CONDITIONS OF APPROVAL, IF ANY:

### SUBMIT IN TRACICATE\* (Other instructions on reverse side)

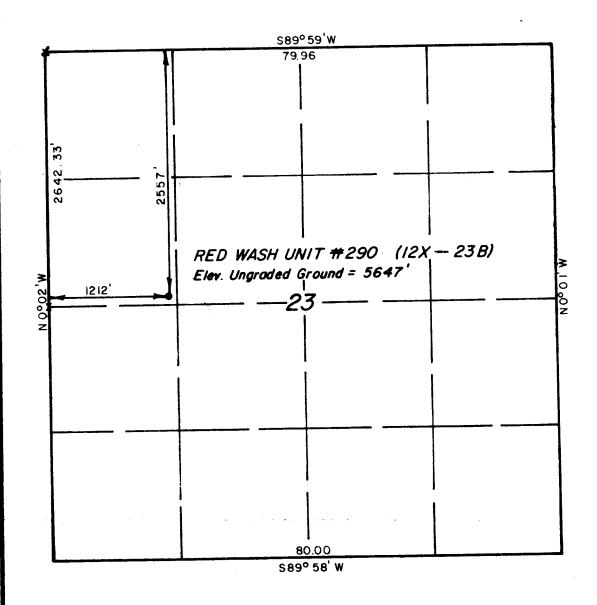
Form approved. Budget Bureau No. 42-R1425.

5. LEASE DESIGNATION AND SERIAL NO.

### UNITED STATES DEPARTMENT OF THE INTERIOR

**GEOLOGICAL SURVEY** U - 0826. IF INDIAN, ALLOTTER OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DEEPEN 🗌 PLUG BACK DRILL 🔯 Red Wash b. TYPE OF WELL SINGLE ZONE MULTIPLE 8. FARM OR LEASE NAME  $\mathbf{x}$ OII. WELL X GAS WELL OTHER 2. NAME OF OPERATOR RECEIVED 9. WELL NO. Chevron U.S.A. Inc. 290 (12X-23B) 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT P.O. Box 599, Denver, CO 80201 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) Red Wash-Green River At surface 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 2557' FNL & 1212' FWL, SWNW DIVISION OF OIL At proposed prod. zone Sec. 23, T7S, R23E GAS & MINING 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\* ±17 miles southeast of Jensen, Utah Uintah 17. NO. OF ACRES ASSIGNED 15. DISTANCE FROM PROPUSED\* 16. NO. OF ACRES IN LEASE TO THIS WELL LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 1212' 20 Unit 18. DISTANCE FROM PROPOSED LOCATION\*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 20. ROTARY OR CABLE TOOLS 19. PROPOSED DEPTH <u>57</u>63 **'** 718' Rotary 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START 1984 GL-5647' August 23. PROPOSED CASING AND CEMENTING PROGRAM QUANTITY OF CRMENT SETTING DEPTH SIZE OF CASING WEIGHT PER FOOT SIZE OF HOLE 17 - 1/2''13-3/8" 50**'** To surface 48# 500 **'** 12-1/4" 9-5/8" To surface 36# 8-3/4" 7" 5000' & 5763 To surface 23 & 26# It is proposed to drill this development well to a depth of 5763' to test the Green River formation 3 - BLM 2 - State Attachments: Certified Plat 3 - Partners Drilling Procedure 1 - LRH Chevron Class III BOPE 1 - ALF Multipoint Surface UsAPPROVED BY THE STATE 1 - Geo. OF UTAH DIVISION OF 1 - LJTOIL, GAS, AND MINING 1 - Sec. 724C 1 - File DATE: Completion procedure to be submitted by Supdry IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen of plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. DATE July 16, 1984 Engineering Assistant SIGNED (This space for Federal or State office use) APPROVAL DATE PERMIT NO. APPROVED BY TITLE

### 775, R23E, S.L.B.&M.



x = Section Corners Located

#### PROJECT

### CHEVRON USA, INC.

Proposed location, RED WASH UNIT #290. (12X-23B), located as shown in the SW1/4 NW1/4 Sec. 23, T7S, R23E, S.L.B. & M., Uintah County, Utah.

#### NOTE:

Elev. Ref. Pt. S50° 25'21" E - 322.24' = 5636.22 - 367.46 = 5640.82 " S39°34'39" W - 240.13' = 5630.55 " - 293.62' = 5630.54



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM

FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTRATION Nº 2454 STATE OF UTAH

### UINTAH ENGINEERING & LAND SURVEYING PO. BOX Q - 85 SOUTH - 200 EAST VERNAL, UTAH - 84078

SCALE  " = 1000'	DATE 6/25/84
PARTY DA, JH PT	REFERENCES GLO
WEATHER Fair	FILE CHEVRON

DRILLING PROGRAM

RW INFILM WELLS

Field Red Wash Uni	t		Well_RWU_290_(	12X -23B) Exp/Dev Dev	<u> </u>
Location 1212' FWL	, 2557' FNL,	Section 23, T7S, R	23E, Uintah Cou	nty, Utah	
Drill X De	epen	Elevations:	GL <u>5647'</u>	KB <u>5667' (est.)</u>	
Directional/Straigh KOP Target Location	t Hole: Prop Build	osed Measured TD Max. An	5763' ngle aring from Surfa	Avg. Angle	
1. Conductor Hole	٠			Weight & Grade 13-3/8,	
Ge1-War	ter	Depth <u>500</u> 1 MW FV 8.4		Other 	
Core/DST Program: Casing Program: Size	Program:	None None Weight	Thread		
Cement Program:  WOC Time 6  3. Intermediate Hol	Tail Slurry hrs.	Class H w/3% Casing Test 200 and BOPE	CaCl <sub>2</sub> .	Shoe test MWE 8.4	PP8
Hole Size Mud Program: T	Proposed Type —		BOPE WL	Other	
Potential Hazard Electric Logging Core/DST Program Casing Program: Size	Program:	Weight	Thread	Section Length	
Cement Program:	Lead Slurry Tail Slurry				
WOC Time	hrs.	Casing Test	psi	Shoe test MWE	PP8

23

	,	Rw	IN FILL WE.	KYS We	11 RWU 290 (12	
4.	Oil String/Liner Hole		en de la companya de			
	Hole Size 8-3/4 Proposed Depth 5  Mud Program: Type MW  Gel-Water 8.4  Gel-Water-Chem 9.0  Potential Hazards: Lost circulation  Electric Logging Program: DIL-MSFL-S  Core/DST Program: Core: 5380 - 5740	40 3000' SP. LDT-C	10_cc_below 450 to T.D.		0' '-T.D.	
	Size         Grade           7"         N-80         26	<u>Weight</u> 6#/ft. 3#/fr.	Thread LT&C LT&C	Sec 5000' - T surface -		
	Cement Program: Lead Slurry 50/50 Por Tail Slurry Expanding WOC Time 12 hrs. Casing T	ng cement	tailored for dep	temperature	ure	
5.	Auxiliary Equipment  Mud Logging Unit @ 2000'  Geolograph @ spud  Visulogger @ -  Adj. Choke @ 500'  PVT & Flowmeter @ spud  Trip Tank @ spud  Other: Full opening safety valve ar	D D C C M	otating Head @ egasser @ esilter @ entrifuge @ ud Cleaner @ 2S Safety Equip. BOP at spud.	3000 spud  spud @		
6.	Drill String Design Surface Hole:  BHA 12½" bit. 2-8" DC. IBS. 1- Drill Pipe 4½" 16.60 F  Intermediate Hole:	-8" DC. XC	) IBS, 6-3/4" D.C	ts.		
	BHA N/A Drill Pipe  Oil String/Liner Hole: BHA 8-3/4" bit, 2-6-3/4" DC. IBS Drill Pipe 45" 16.60 E	S. 1-6-3/4	" DC, IBS, 6-3/4	"D.C's.		
7.	Other Inspect BHA after 200 rota In "straight" holes run inclination s Gyro Surveys N/A Check drilling breaks for flow below Fill drill pipe every 20 std	urveys ev	ery <u>+500</u> fe	eet.		
8.	General Remarks Attached					

9. Geologic Program

Attached

Date 6/21/84 Drilling Superintendent Mass Prepared By M. A. Haas

7/6/84 DRL 2 RW INFILL WILLS

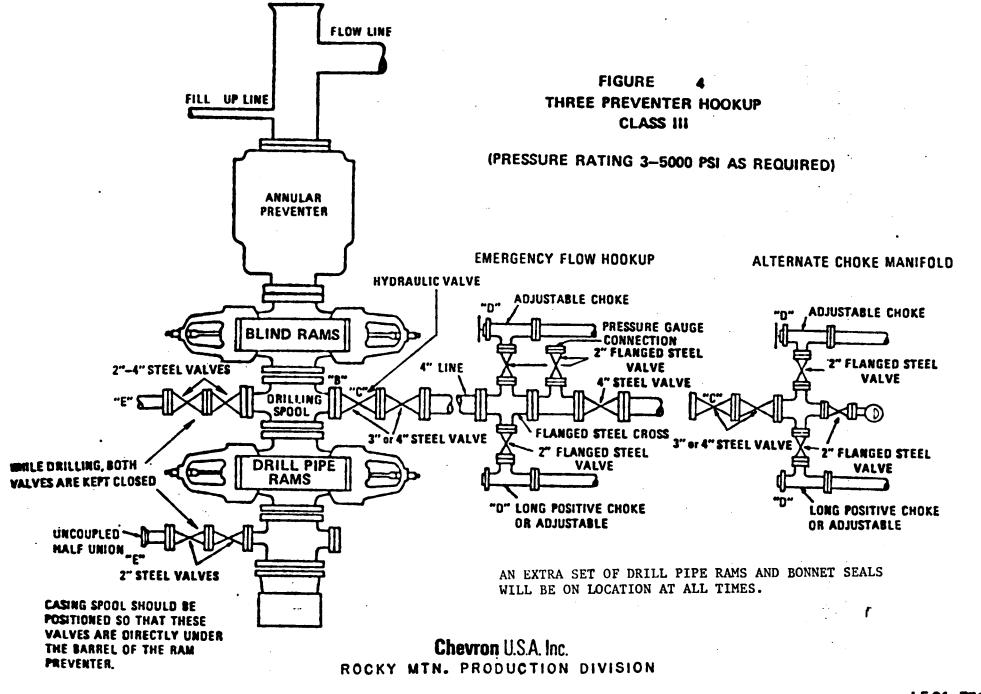
### GEOLOGIC PROGRAM

Field/Area Red Wash F	rield	Expl/Dev Developmen	t
Well Name RWII 290 (1	2X -23B)		<del> </del>
Location: Sec 23  Co <u>Uintah</u> Surface SE S Bottom Hole	State Ut.	ah , 2540 FNL	
Elevation: GL estimated  KB estimated	5647' 5667'	Surveyed	
Total Depth 5763'	Fm at TD_	Wasatch Fm.	
Objectives: PrimarySecondary	Green River Fm.		
Interval/on show T	Formation reen River Fm op KB to ase LH	(+270) to (-90)	
Drill Stem Testing No	ne		
Mud Logging Convention	al 2-man Unit from	n 2000' to TD	
Electric logging:  1) DIL-SP  2) DIL-MSFL-SP  3) BMC w/GR, Cal.  4) LDT-CML w/GR, Cal.  5) FDC-CML w/GR, Cal.  6) Dipmeter  7) Velocity survey  8) RFT  9) MLL  10)	Surface	Intermediate	Total Depth  - 2000' to TD  - Surface to TD  2000' to TD

All runs from TD to either base of surface casing or overlap with previous log run unless otherwise noted.

7/4/84 DRL 2

	Tops:	Katimated			L WELLS
	<b>Formation</b>	Estimated Depth, datum	Samp Depth,		Log Depth, datu
	Uinta Fm	surface			
•	Green River Fm	2955'(+2761)			
	F	4368 (+1352)			
	Н	3817'(+1903)			
	I	<u>5015'(+705)</u>			
	K	<u>5407'(+313)</u>	<del></del>		···
	L	<u>5643'(+77)</u>		<del></del>	
	Wasatch Fm	<u>5808' (-88)</u> 6306' (-588)	<del></del>	<del></del>	
•	Total Depth	(000-1-0000)		<del></del>	<del> </del>
		<del></del>	·		<del></del>
•				<del></del>	
elatio	n Wells:				
		Correlative	Zones wi	th Subjec	t Well
		Fm In	terval		
			····		objective
				zones	o be cored.
				Zone to	be DST.
				<b></b>	- 1.
					objective to be cored.
				Zones (	o be DST.
Worki Chevr	or interest:  ng Interest Part  on 97.64 %  ins 0.295 %	Gulf 1.180	X Ruttr	am 0.	_885 <b>%</b> <b>X</b>
Other	s Receiving Data	:			
	es Receiving Data				
RKS:			Date	June 14.	1984
RKS:	D. M. Thomps	son	Date	June 14.	1984
RKS:	D. M. Thomps		· —	June 14.	1984
RKS:	D. M. Thomps Dy DIW/R/K Formation Eva	son	· —		1984



LE 81-7511 Revision 4 (1982)

# CHEVRON U.S.A. INC. RED WASH UNIT 290 (12X-23B) SEC. 23, T7S, R23E UINTAH COUNTY, UTAH MULTIPOINT SURFACE USE PLAN

### 1. EXISTING ROADS

- A. See Topo maps "A" and "B". We do not plan to change, alter or improve upon any existing state or county roads.
- B. From Vernal, Utah, take U.S. Hwy. 40. Travel east for 3 miles to State Hwy 45. On Hwy. 45 go 19.3 miles southeast to a paved county road; take this road east for 2.5 miles to the Red Wash Office. From here continue east for 0.75 mile, now go south and southwest for 0.25 mile. This puts you at the proposed access road entrance. See Topo Map "B".

### 2. PLANNED ACCESS ROADS

From where the existing road ends and the proposed access road starts, go southwest for +840' to the proposed well location. See Topo Map "B". Existing and planned roads in the Unit will be maintained in accordance with Bureau of Land Management (BLM) standards.

- A. Width: Maximum width 30' with an 18' travel area.
- B. Maximum Grade: 8% if necessary..
- C. Turnouts: None, avoid blind corners.
- D. Drainage Design: Roads to be placed and constructed so that minimal drainage alterations will be made. Water will be diverted around well pad as necessary.
- E. No major cuts and fills.
- F. Surfacing Materials: Gravel if necessary (see item 6-A).
- G. Other: No gates, cattleguards or fence cuts. Culverts to be installed where necessary.

### 3. LOCATION OF EXISTING WELLS

See Exhibit "D".

### 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. See Exhibit "D".
- B. Install new flowline from subject well to an existing flowline as shown on Exhibit "D". Flowline will be 3" plain end welded line pipe, placed on supports on the surface. Normal construction procedures will be used. When warranted, fences, flagging, etc., will be used to protect animals. Install an electric powerline from the well 1,180' northeast and north to an existing powerline as shown on Exhibit "D".
- C. Disturbed areas no longer needed for operations will be graded back to as near original state as possible. Drainage channels will be returned to original state and the areas will be reseeded as prescribed by appropriate BLM personnel.

- D. A blooie pit 8' X 10' X 5' deep will be constructed 150' to the northeast of the center hole as shown on Exhibit "C". A line will be placed on the surface from the center hole to the burn pit. The pit will be fenced on four sides to protect livestock.
- E. A line heater may be required for the production from this well. About 100' of access will be needed to service this line heater. This will be adjacent to the pad and placed along the production flowline from this well.

### 5. LOCATION AND TYPE OF WATER SUPPLY

A. Water supplied to the location will be piped through a temporary surface line from the appropriate collection station or nearest water line. This temporary line will be removed after drilling and completion operations.

### 6. SOURCE OF CONSTRUCTION MATERIALS

A. All land is Federal land. All gravel, cement, etc., needed on the access road and location will come commercially from the Vernal, Utah area. Access road needed is shown on Topo map "B".

### 7. METHODS FOR HANDLING WASTE DISPOSAL

- A. Cuttings will be settled out in the reserve pit. The reserve pit will be unlined. It will be fenced with a wire mesh fence, topped with at least one strand of barbed wire.
- B. Drilling fluids will be retained in reserve tanks utilizing maximum recirculation during drilling operations. Following drilling, the liquid waste will be evaporated and the remainder worked into the deep subsoil of the pit, and the pit filled in and returned to natural grade.
- C. In the event fluids are produced, any oil will be retained until sold in tankage and any water produced will be retained until its quality is determined. The quality and quantity of water produced will then determine the necessary disposal procedure.
- D. Sewage will be disposed of in a 1,000 gallon fiber glass insulated holding tank, which is to be placed in the vicinity of the trailers on the well location. Arrangements have been made for the sewage to be transported from the wellsite to the City of Vernal, Utah for disposal in the city disposal system. The sewage will be hauled by an authorized hauling firm.
- E. Trash will be contained in a portable metal container and hauled periodically to an approved disposal dump.

F. After the rig has moved from the wellsite, all waste material will be removed to an approved disposal dump.

### 8. ANCILLARY FACILITIES

Because of the accessibility to good roads and relatively close housing, we anticipate no need for ancillary facilities with the exception of two trailers to be located on the drilling location.

### 9. WELLSITE LAYOUT

- A. Four to six inches of topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve, burn and trash pits, pipe racks, living facilities and soil stockpiles will be located as shown on Exhibit "C".
- B. Pits will not be lined.

#### 10. PLANS FOR RESTORATION OF SURFACE

- A. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum. Any rock encountered in excavation will be disposed of beneath backfill to return surface to its present appearance and provide soil for seed growth.
- B. The topsoil will be evenly distributed over the disturbed areas. Reseeding will be performed as directed by the BLM.
- C. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.
- D. Any oil accumulation on the pit will be removed, burned or overhead flagged as dictated by then existing conditions.
- E. The well will be completed during 1984. Rehabilitation will commence following completion of the well.

### 11. SURFACE OWNERSHIP

A. The wellsite, access roads, flowlines and powerlines will all be constructed on BLM owned surfaces.

### 12. OTHER INFORMATION

A. The well is located on hilly and rocky terrain. Vegetation consists of small sagebrush, natural grasses and some small trees on and around the locations. The soil is a poorly developed, semi-arid, thin topsoil layer over the Uintah Formation.

### MULTIPOINT SURFACE USE PLAN RED WASH UNIT 290 (12X-23B)) Page 4

- B. Surface use activities other than the oil well facilities consist of livestock grazing as assigned by BLM.
- C. There are no water bodies or occupied dwellings near the wellsites. Archaeological, historical and cultural sites may be determined by the BLM during the field inspection. An archaeological survey has been conducted, on the disturbed areas, and a copy of this report has been sent to the BLM.

### 13. COMPANY REPRESENTATIVE

Mr. B. L. Haynes P.O. Box 599 Denver, CO 80201 (303) 691-7527

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Chevron U.S.A. Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Date

B. L. Haynes Drilling Manager

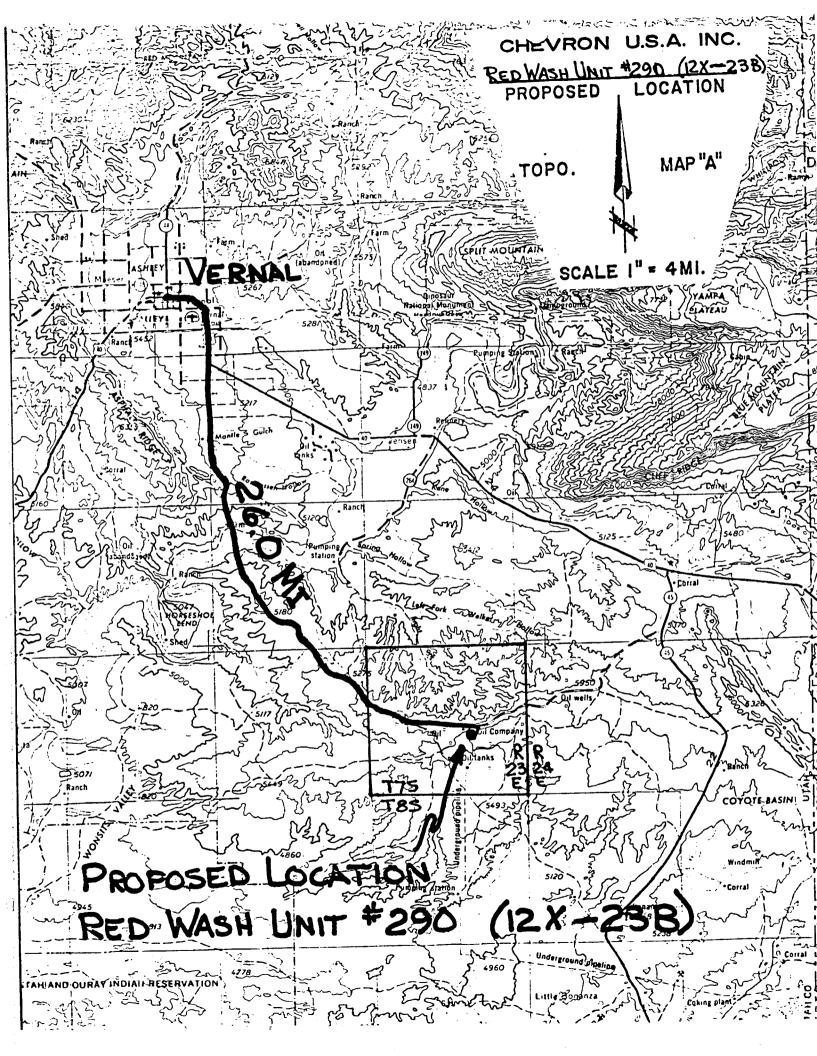
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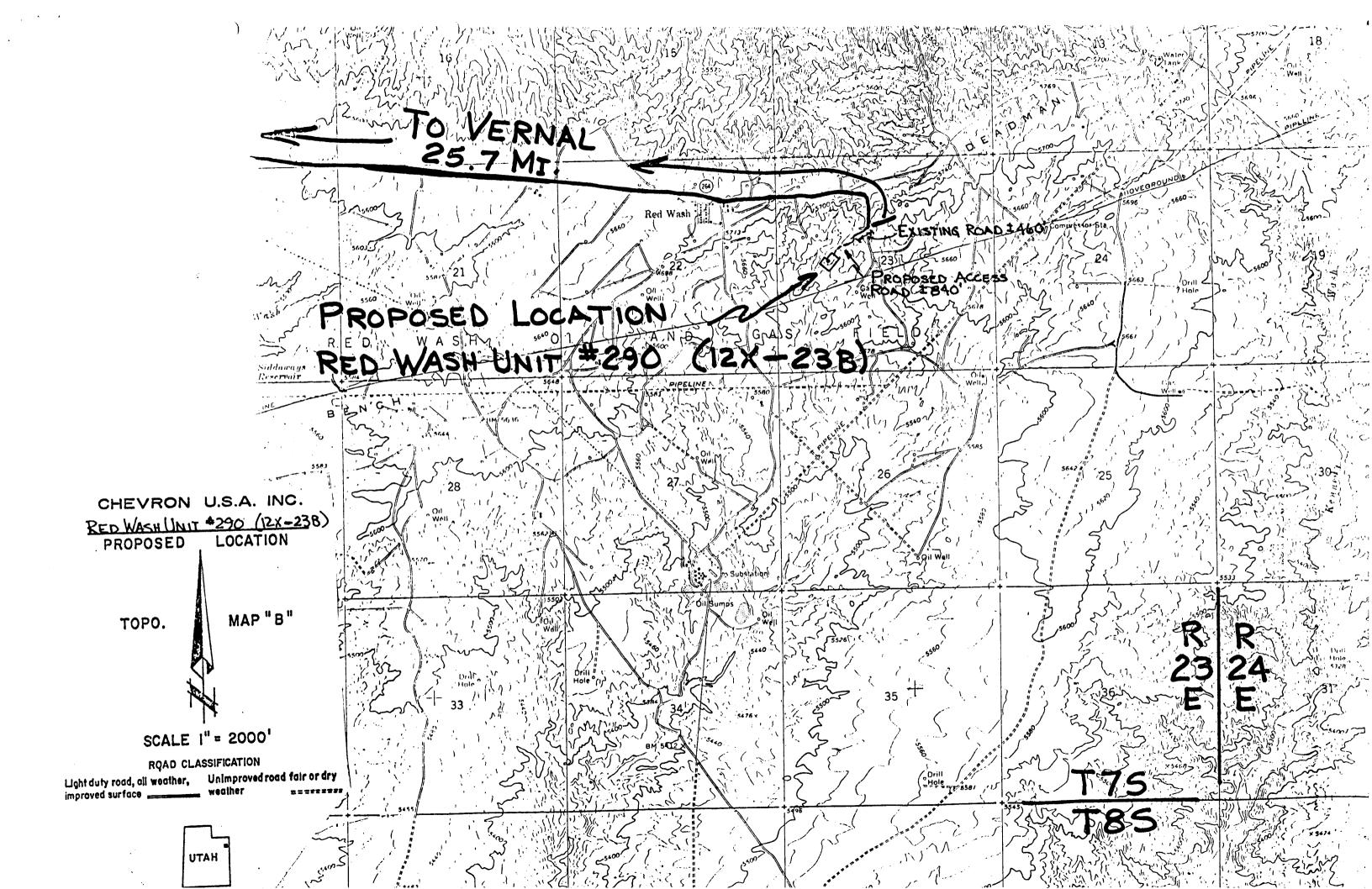
Map "A" - Proposed Location

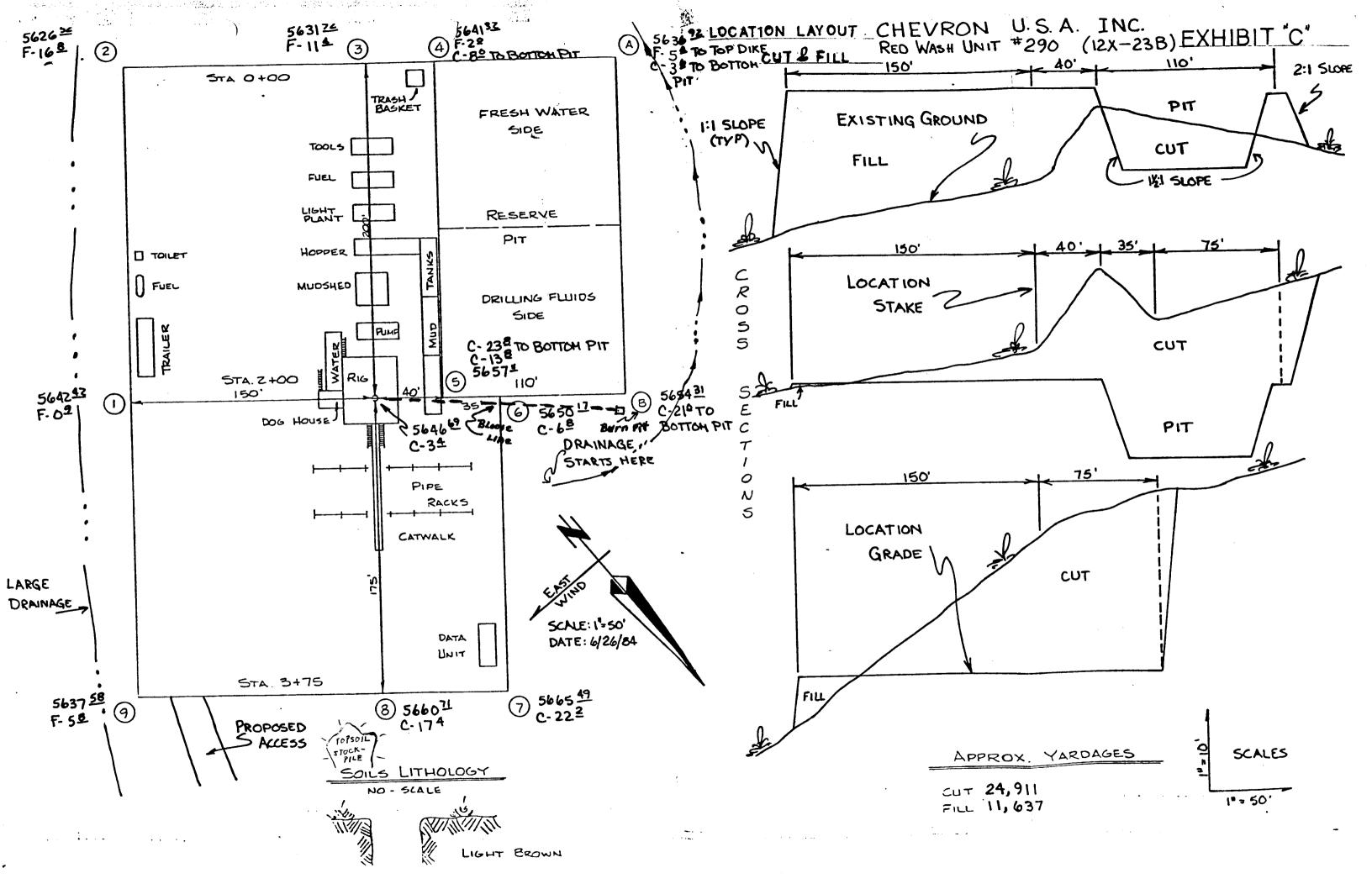
Map "B" - Proposed Access Road

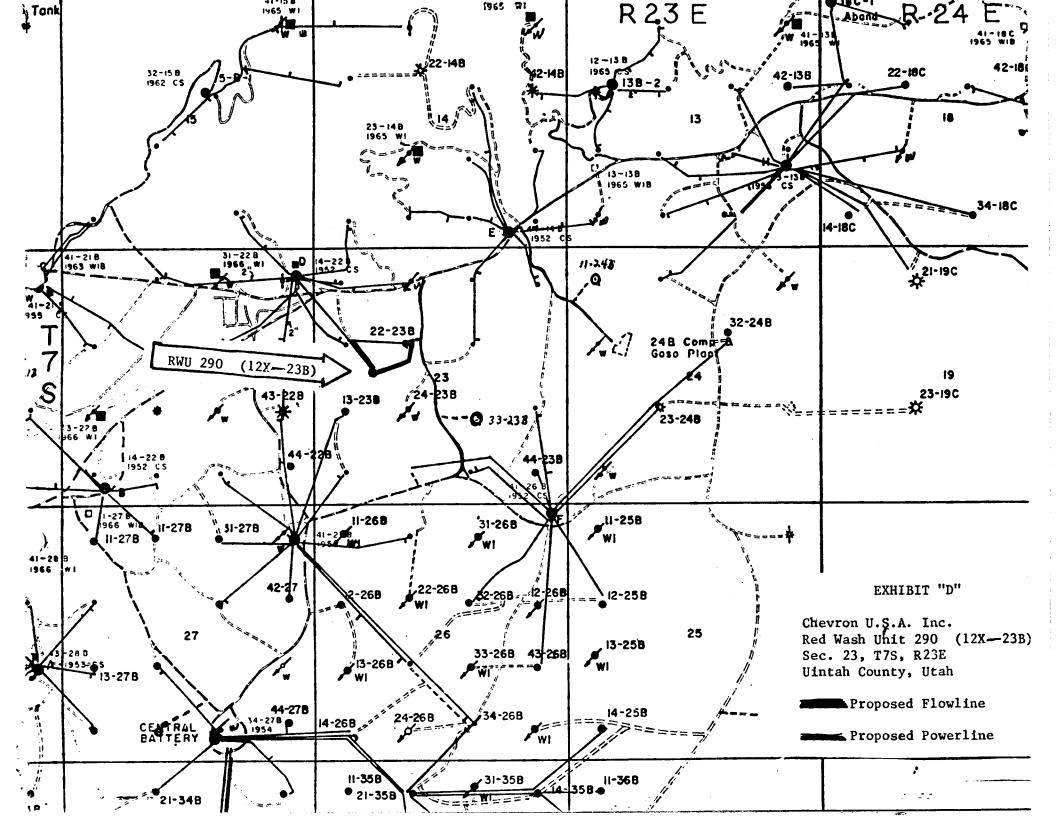
Exhibit "C" - Location Layout and Cut and Fill

Exhibit "D" - Existing Wells and Existing and Proposed Facilities









OPERATOR Shevron U.S. U. Inc DATE 7-21-84
WELL NAME Red Wash Unit #290 (12X-233)
SEC SWNW23 T 75 R 23E COUNTY United
43-047-31515 ELL, API NUMBER TYPE OF LEASE
POSTING CHECK OFF:
INDEX
NID PI
MAP
PROCESSING COMMENTS:  Linit Water peint
need water plant
APPROVAL LETTER:
SPACING: A-3 Red Wash CAUSE NO. & DATE
c-3-b
SPECIAL LANGUAGE:
•

. 1	RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAI
	AUTHENTICATE LEASE AND OPERATOR INFORMATION
	VERIFY ADEQUATE AND PROPER BONDING
	AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
	APPLY SPACING CONSIDERATION
	ORDER
	UNIT Red Wash
	c-3-b
	с-3-с
	CHECK DISTANCE TO NEAREST WELL.
	CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.
	IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER
	IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.
•	

Chevron U. S. A. Inc. P. C. Box 599 Denver, Coloredo 60201

RE: Well No. Red Wash Unit 290 (12X-23B)

SWEW Sec. 23, T. 7S, R. 23E 2557' FML, 1212' FWL Uintah County, Utah

., <del>``</del> ,

### Centlemen:

Approval to drill the above referenced oil well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
- 3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Rome) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
- 4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2 Chevron U. S. A. Inc. Well No. Red Wash Unit 290 (12X-23B) July 25, 1984

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31515.

Sincerely,

Firth

Associate Director, Gil & Gas

RJF/es

cc: Branch of Fluid Minerals

**Enclosures** 



Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Dee C. Hansen, State Engineer

23 East Main Street • P.O. Box 879 • Vernal, UT 84073 • 801-789-3714

RECEIVED

July 25, 1984

JUL 26 1984

DIVISION OF OIL GAS & MINING

Chevron, U. S. A., Inc. P. O. Box 599
Denver, Colorado 80201

RE: Temporary Change 84-49-45

### Gentlemen:

The above numbered Temporary Change Application has been approved, subject to prior rights.

A copy is herewith returned to you for your records and future reference.

Sincerely yours,

Robert F. Guy for Dee C. Hansen, P. E. State Engineer

DCH:RFG/1n

**Enclosure** 

cc: Oil, Gas & Mining

APPLICATION NO	84	′ _	4	9-	45	• • • •
DISTRIBUTION SYSTEM	·					

### Application For Temporary Change of Point of Diversion, RECEIVED Place or Purpose of Use

### STATE OF UTAH

JUL 26 1984

OF OIL

		JUE 6 0 1304			
	(To Be Filed in	·			DIVISION OF OR
		nver, Color	ado July		, 1984
For the purpose of obtaining pe	-		point of diversio	n, place or pu	irpose of use
of water, the right to the use of which			(Strike out written	matter not need	ied)
				ecree and Awar	d No.)
to that hereinafter described, applicat facts, submitted in accordance with the	e requirements of the l	Laws of Utah.			
1. The owner of right or application is.	Chevron, I	J.S.A., Inc	•		
2. The name of the person making thi	s application is	Chevron, U.	S.A., Inc.		,
3. The post office address of the applic	ant is P. O. Box	k 599, Denv	er, Colorad	o 80201	
	PAST USE	OF WATER			
4. The flow of water which has been u	sed in second feet is	1.0			
5. The quantity of water which has be	en used in acre feet is	اـــــا	<u> </u>		
6. The water has been used each year	(Month)	(Day)	(Month)	(Day)	
7. The water has been stored each year	r from(Month)	(Day)	to	(Day)	, incl.
8. The direct source of supply is				h	County.
9. The water has been diverted into					
0. The water involved has been used fo					
repressurization, and o					
			. Total		acres.
OTE: If for irrigation, give legal subdivision place and purpose of use.	s of land and total acres	ge which has been	irrigated. If for oth	er purpses, give	
THE FOLLOWI	NG TEMPORAR	Y CHANGE	S ARE PROP	OSED	
The flow of water to be changed in a	cubic feet per second i	is		•	
?. The quantity of water to be changed	in acre-feet is $\frac{3}{1}$	.0			
B. The water will be diverted into the	Pipeline	ditch at	a point located	N.1980' V	N.1980'
from S.E. Corner, Secti	on 23, T7S, R23	3E.SLB&M			
, ,					
The change will be made from	August 1	, 1984 eriod must not exce	toFebru	ary I	1985
i. The reasons for the change are	Oil Well D	rilling	·····		
i. The water involved herein has here					
	41.	st years change ha	ne heen mede)		
7. The water involved is to be used for				Well #29	0. in
Section 23, T7S, R23E,					
			Total		acres.
OTE: If for irrigation, give legal subdivision	ns of land to be irrigated.	. If for other purpo	oses, give place and	purpose of prop	posed use.
	EXPLAN				
マグ フェ ス					
A filing fee in the sum of \$5.00 is sul	bmitted herewith. I a	gree to pay an s	additional fee for	either investi	igating or ad-

vertising this change, or both, upon the request of the State Engineer. Chevron, U.S.A., Inc.

By: Orlen 4 Brish
Signature of Applicant

### **RULES AND REGULATIONS**

(Read Carefully)

This application blank is to be used only for temporary change of point of diversion, place or nature of use for a definitely fixed period not to exceed one year. If a permanent change is desired, request proper application blanks from the State Engineer.

Application for temporary change must be filed in duplicate, accompanied by a filing fee of \$7.50 Where the water affected is under supervision of a Water Commissioner, appointed by the State Engineer, time will be saved if the Application is filed with the Commissioner, who will promptly investigate the proposed change and forward both copies with filing fee and his report to the State Engineer. Applications filed directly with the State Engineer will be mailed to the Water Commissioner for investigation and report. If there be no Water Commissioner on the source, the Application must be filed with the State Engineer.

When the State Engineer finds that the change will not impair the rights of others he will authorize the change to be made. If he shall find, either by his own investigation or otherwise, that the change sought might impair existing rights he shall give notice to persons whose rights might be affected and shall give them opportunity to be heard before acting upon the Application. Such notice shall be given five days before the hearing either by regular mail or by one publication in a newspaper. Before making an investigation or giving notice the State Engineer will require the applicant to deposit a sum of money sufficient to pay the expenses thereof.

Address all communications to: State Engineer State Capitol Building Salt Lake City, Utah

### STATE ENGINEER'S ENDORSEMENTS

(Not to be filled in by applicant)

	Change Application No
1	Application received by Water Commissioner
	(Name of Commissioner)
	Recommendation of Commissioner
<b>2</b>	Application received over counter in State Engineer's Office by
<b>3</b>	Fee for filing application, \$7.50 received by; Rec. No
. <b>4</b> .	
5	
<b>6</b>	Fee for investigation requested \$
<b>7</b>	Fee for investigation \$, received by: Rec. No
_	Fee for giving notice requested \$
0	Fee for giving notice \$, received by: Rec. No
1	
2	Notice published in
	Change application protested by(Date Received and Name)
ō	Hearing set for, at
6	7/23/84 Application recommended for approval by
_	
7	7/23/84 Change Application approved and returned to
Tŀ	HIS APPLICATION IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:
1.	
2.	
3.	

•		ED STATES			Leaelse 810	ıę,	7
	DEPARTML_	OF THE I	NTĘF	RIOR			5. LEASE DESIGNATION AND SERIAL NO.
	GEOLO	GICAL SURVI	ΞY	BUR -			√ U-082
APPLICATION	I FOR PERMIT	O DRILL, [	DEEPI	N, OR P	LUG B	ACK '	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
a. TYPE OF WORK	🗀	DEEPEN [	<del></del> -	DII	JG BAC	<b>x</b> 🗆	7. UNIT AGREEMENT NAME
b. TYPE OF WELL		DEEPEN	J	FLC	JO BAC	л 🗀	Red Wash
OIL GA				NGLE X	MULTIPI ZONE	· <b>=</b>	S. FARM OR LEASE NAME
NAME OF OPERATOR	ELL OTHER						
Chevron U.S.A	A. Inc.			RECE	VEL	)	9. WELL NO.
. ADDRESS OF OPERATOR							290 (12X-23B)
P.O. Box 599	Denver, CO 80	201		AHG 2	1004		10. FIELD AND POOL, OR WILDCAT
LOCATION OF WELL (Re	port location clearly and	in accordance wit	th any S	tate requiremen	ntb:4)14		Red Wash-Green River
2557'	FNL & 1212' FW	L, SWNW					11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA
At proposed prod. zon	e			DIVISION			- 00
				GAS & M	INING		Sec. 23, T7S, R23E  12. COUNTY OR PARISH   13. STATE
	AND DIRECTION FROM NEA		T OFFIC	E 7			
	theast of Jens	en, Utah	1.10 ==		7 m 4 G ***	1 17 WO	Uintah Utah
15. DISTANCE FROM PROPO LOCATION TO NEAREST	r .		16. No	O. OF ACRES IN	LEASE		OF ACRES ASSIGNED HIS WELL
PROPERTY OR LEASE L (Also to nearest drig	g. unit line, if any)	1212'		Unit			20 ARY OR CABLE TOOLS
8. DISTANCE FROM PROP TO NEAREST WELL, D	RILLING, COMPLETED,		19. F	ROPOSED DEPTH		20. ROTA	ARY OR CABLE TOOLS
OR APPLIED FOR, ON TH		718'	<u> </u>	5763 <b>'</b>		<u> </u>	Rotary   22. APPROX. DATE WORK WILL START*
1. ELEVATIONS (Show who	_	•					100
	L-5647 <b>'</b>		~~~				August 1984
3.	1	PROPOSED CASI	NG AN	D CEMENTING	PROGRA	.M	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	oor	SETTING D	EPTH		QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#		50'		To	surface
12-1/4"	9-5/8"	36#		500'		To	surface
8-3/4"	7''	23 & 26#		5000' &	5763	То	surface
	I	1		ı			
It is propos	ed to drill thi	s developme	ent w	ell to a	depth	of 576	3' to test the
Green River		•					3 - BLM
							2 - State
Attachments:	Certified Pla	t					3 - Partners
	Drilling Proc						1 - LRH
	Chevron Class			₩.			1 - ALF
	Multipoint Su	rface Use I	?lan	40	10 4		1 - Geo.
			•	'AUL "	304 ~ (517)		1 - LJT
_			•	RECE	Sel Proper		1 - Sec. 724C
•			'				1 - File
					T. Chap		
Completion p	rocedure to be	submitted	oy Su	ndry Noti	ice.	'- •	
one. If proposal is to	drill or deepen direction	proposal is to dee ally, give pertinen	pen or it data	plug back, give on subsurface l	data on p ocations a	resent pro nd measur	ductive zone and proposed new productive ed and true vertical depths. Give blowout
preventer program, if an	·,·						
signed GOO	gut	ті	ITLE	Engineeri	ing Ass	istant	
(This space for Fede	eral or State office use)						
PERMIT NO.	0111.			APPROVAL DAT			8/,10
APPROVED BY	XIInga	Je TI	TLE	DISTRICT	MANA	GER	DATE

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company	Chevron U	S.A., Inc.		_ Well No.	29	0 (12X-23B)	
Location _	Sec. 23	т 7ѕ	R23E	Lease	No	U-082	
Onsite Ins	pection Date	7-06-8	4				

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

### A. DRILLING PROGRAM

1. All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

### 2. Pressure Control Equipment

BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notifed, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

### 3. Casing Program and Auxiliary Equipment

Anticipated cement tops will be reported as to depth, not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

### 4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

### 5. Coring, Logging and Testing Program

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producting status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along

with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/ flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

### B. THIRTEEN POINT SURFACE USE PLAN

### 7. Location of Tank Batteries and Production Facilities

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The application includes plans for a production flowline and an electric powerline hookup for the proposed well to tie in with existing facilities in the Red Wash Unit.

An existing 4" flowline would be buried at the point where the proposed access road crosses it. Moving an existing line heater about 50 feet north and placing a corner guard on an existing flowline near the start of the access road could improve the access road. This would allow for straightening the road, making maintenance easier and avoiding a traffic hazard.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and anchored securely downstream of the meter. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

### 8. Source of Construction Material

Road surfacing and pad construction material will be obtained from materials located on the lease and sources as indicated in the APD.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

### 9. Methods of Handling Waste Disposal

Produced waste water will be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

### 10. Well Site Layout

The reserve pit will be located as indicated in the APD.

The stockpiled topsoil will be stored as indicated in the APD.

Access to the well pad will be as indicated in the APD.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

### 11. Plans for Restoration of Surface

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

If the wellsite is to be abandoned, then all disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

The BLM will be consulted for a suitable seed mixture for the reseeding of the location.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BIA. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

### 12. Other Information

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

### DIVISION OF OIL, GAS AND MINING

### SPUDDING INFORMATION

NAME OF COMPANY: CHEV	/RON				,	_
WELL NAME: RED WASH	UNIT 2	90 (12X-2	3B)	<del></del>		<del>.</del>
SECTION SWNW 23 TOWNSHIP	7S	RANGE	23E	COUNTY_	UINTAH	-
DRILLING CONTRACTOR	NICOR					_
RIG #43	-					
SPUDDED: DATE 10-6-84						
TIME 11:30 PM						
How rotary						
DRILLING WILL COMMENCE						
REPORTED BY ARLENE E	BUSH					
TELEPHONE # 303 691-74	144					
DATE 10-9-84			SIGNED_	GL		

Form Approved. Budget Bureau No. 42-R1424

5. LEASE

# UNITED STATES

DEPARTMENT OF THE INTERIOR	U-082
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for enem happoints.)	Red Wash
1 oil - gas -	8. FARM OR LEASE NAME
well well other	9. WELL NO.
2. NAME OF OPERATOR OCT 1 2 1984	290 (12X-23B)
Chevron U.S.A. Inc.	10. FIELD OR WILDCAT NAME  Red Wash - Green River
P. O. Box 599, Denver, CO SOSION OF OIL	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY! SEE Space 17	AREA Sec. 23, T7S, R23E
below.) AT SURFACE: 2557' FNL & 1212' FWL (SWNW)	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	Uintah Utah
AT TOTAL DEPTH:	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	GL 5647'
TEST WATER SHUT-OFF	
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
PULL OR ALTER CASING	Change on Form 5-330.)
CHANGE ZONES	
ABANDON* (other) Report Spud Date	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	a all partinent details and give partinent dates
including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertine	lirectionally drilled, give subsurface locations and
Well was spudded October 6, 1984, at 11:30 P Rig No. 43.	.M. by NICOR Drilling Co.,
9-5/8" casing was set at 490'.	
9-5/8 Casing was set at 490 .	
	3 - BLM
	2 - State
	1 – LRH
	1 - File
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
SIGNED Creen 7. Bushfitle Engineering A	sst. <sub>DATE</sub> <u>October 9, 1984</u>
(This space for Federal or State of	fice use)
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE

### **BLOW OUT PREVENTION TEST**

NAME OF COMPANY: Chevron Corp
WELL NAME. 290 V (12-23B)
SECTION: 23 TOWNSHIP 75 RANGE 23 & COUNTY: Mulata
DRILLING CONTRACTOR:
RIG #
BOP TEST: DATE: 10/19/84
TIME: 7330PM
DRILLING:
CASING: 95/8'
H <sub>2</sub> S:
This was delayed because:
- tuck or hole with and fight, down
out of whole, so it can be tested
Routeni BOP Fest (7 day)
DEPORTED BY. Kon William
REPORTED BY: <u>Sen Wilcox</u> TELEPHONE NO. <u>789-2442</u>
TELLETUNE NO
DATE: 10/19/84 SIGNED 32

Form 9-331 Dec. 1973	Form Approved. Budget Bureau No. 42–R1424
UNITED STATES DEPARTMENT OF THE INTERIOR	5. LEASE
GEOLOGICAL SURVEY	U-082  6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for study pages (5)	7. UNIT AGREEMENT NAME Red Wash
1. oil gas	8. FARM OR LEASE NAME
well well other  2. NAME OF OPERATOR	9. WELL NO. 290 (12X-23B)
Chevron U.S.A. Inc.  3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME Red Wash
P. O. Box 599, Denver, CO 80201  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OF
below.) AT SURFACE: 2557' FNL & 1212' FWL SWNW AT TOP PROD. INTERVAL:	Sec. 23, T7S, R23E  12. COUNTY OR PARISH 13. STATE  Uintah Utah
AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO.
REPORT, OR OTHER DATA	43-047-31515  15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF  FRACTURE TREAT  SHOOT OR ACIDIZE  REPAIR WELL  PULL OR ALTER CASING  MULTIPLE COMPLETE	GL 5647 (NOTE: Report results of multiple completion or zone change on Form 9–330.)
CHANGE ZONES	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinent of the proposed depth has been changed to 5,870'. Vallen McKee on October 29, 1984.	rectionally drilled, give subsurface locations and t to this work.)*
	RECEIVED
	NOV 9 1 1984
	DIVISION OF OIL GAS & MINING
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct  SIGNED TITLE Engineering A	sst. DATEOct. 30, 1984
(This space for Federal or State office	ce use)
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:  OF OIL	OVEDABY THE STATE UTAH DIVISION OF , GAS, AND MINING
eral approval of this action DATE:	11/8/84

Federal approval of this action is required before commencing operations.

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

(FORM 9-329) (2/76) OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No.	บ-082		
Communitization A	greement No		
Field Name			
Unit Name	Red Wash		
Participating Area.		<del></del>	41., 44
County		State	Utah
Operator		Inc.	

. 

Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of November \_\_\_\_\_\_ 19 \_\_\_\_84

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C, 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & ¼ of ¼	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
290 X-23B)	23 SWNW	7S	23E	WOCR	0	0	0	0	TD: 5842
					!				

\*If none, so state.

### DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	0	xxxxxxxxxxxxxxx	XXXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold	0	0	XXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXX	0	xxxxxxxxxxxxx
*Used on Lease	0	0	XXXXXXXXXXXXXXXX
*Injected	. 0	0	0
*Surface Pits	XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX	0
*Other (Identify)	0	0	0
*On hand, End of Month	0	XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXX
*API Gravity/BTU Content	-	0	XXXXXXXXXXXXXXXX
Authorized Signature: (Criene 7. 1	Address: _I	0.0. Box 599, Denve	er, CO 80201
Title: Engineering Assistant		Page of	

DEC 0 3 1984 U
GEOLOGICAL SURVEY

Form Approved. Budget Bureau No. 42-R1424

6. IF INDIAN, ALLOTT	EE OR T	RIBE NAME
NONIT AGREEMENT	NAME	
Red Wash	:	44 22 2

- DIVISION O	
	VINGINIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for silell happosals.)	Red Wash
1. oil so gas o	8. FARM OR LEASE NAME
well gas other	9. WELL NO.
2. NAME OF OPERATOR	290 (12X-23B)
Chevron U.S.A. Inc.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Red Wash
P. O. Box 599, Denver, CO 80201	11. SEC., T., R., M., OR BLK. AND SURVEY OF
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA Sec. 23, T7S, R23E
AT SURFACE: 2557' FNL & 1212' FWL SWNW AT TOP PROD. INTERVAL:	12. COUNTY OR PARISH 13. STATE
AT TOTAL DEPTH:	Uintah Utah
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO. 43-047-31515
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) GL 5647'
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	GL 3047
TEST WATER SHUT-OFF	
FRACTURE TREAT	- 1985년 - 1985년 - 1985년 - 1985
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9–330.)
MULTIPLE COMPLETE	그 사람들은 사람들이 살아왔다.
ABANDON*	
(other) Status Report	
17 DESCRIPE PROPOSED OR COMPLETED OPERATIONS (OL 1	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinent	rectionally drilled cine subsurface locations and
17-11 1 1 mp	
Well was drilled to a TD of 5842'. 7" casing	
Nicor Drilling Rig No. 43 was released on Nov Oil Well Company Rig No. 18 will move onto lo	vember 1, 1984. Western
orr werr company kig ho. to writ move onto re	cation to complete well.
Well will be perforated in the Lower Green Ri	iver Formation. Treatment
procedure will consist of two frac stimulation	
•	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
SIGNED TITLE Engineering A	Asst. DATE Nov. 27, 1984
(This space for Federal or State office	
	<del></del>
APPROVED BY TITLE TOTALL TOTALL TO THE CONDITIONS OF APPROVAL, IF ANY:	DATE

'		<b>1 9</b> -329)				Field Name _				
		/76) 42-RO				Vait Mame				
	OMB -	42-RU	300	0001						
	MONTHL	Y REP	ORT	DEC 1		County				tate <u>Utah</u>
		)F	_	mus (NC)		Operator		on U.S	o.A. Inc.	
	OPER					☐ Amended F				
The fo	ollowing is	a corre			Brolys <sup>1</sup> Whi	N Production (i	ncludin	g status	of all unplugge	d wells) for the r
OI	ctober		_, 19_		See Reve	rse of Form fo	r Instruc	rtions)		
This res	ort in required	by law (	301160	-				•	) and the terms of	the lease. Failure to rep
result in	the assessme	ent of liq	uidated d							on to cancel the lease
feit the	bond (30 CFR		·							
Well No.	Sec. & 4 of 4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	•	MCF of Gas	*Barrels of Water	Remarks
			<u>†                                      </u>							
290	23 SWNW	7S	23E	Drlg.	0	0		0	0	5842'
-23B)										
						İ				
										·
										ļ
	,						İ			
						1				
	]									
	<u> </u>		L	*16			<u> </u>		L	
DICDO	CITION OF	- DDO	DUCTI		none, so		0			
	SITION OF	PRO		UN (Lease	, rartici	pating Area, c	or Comi	munitize	ed Area basis	
						Oil & Conden	sate		Gas	Water
						(BBLS)			(MCF)	(BBLS)
*On hand, Start of Month						0		xxxxxxxxxxxxxxx		XXXXXXXXXXXX
	*Produced					0	<del></del>		0	0
*Sold					•	0			0	XXXXXXXXXXXX
*Spilled or Lost				•	0				XXXXXXXXXXXX	
*Flared or Vented				•	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			XXXXXXXXXXXX		
	*Used on Lease				•	0 0		0	XXXXXXXXXXXX	
*inject						0			0	0
-	ce Pits					XXXXXXXXXXX	XXXXX	xxxxx	XXXXXXXXXX	0
	r (Identify)					0			0	0
	and, End o	f Mon	th			0		XXXXX	xxxxxxxxx	xxxxxxxxxxx
O11 110										

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 4241 State Office Building Salt Lake City, UT 84114

DEC 19 1984

DIVISION OF OHL, GAS & MINING

#### \*REPORT OF WATER ENCOUNTERED DURING DRILLING\*

Well N	Vame &	Number_	Red Was	h Unit	290 (1	2X-23B)				
		hevron U						0. Box nver, CO		
Contra	actor_	NICOR Dr:	illing				16	25 Broad	way, Suite	2180
Locati	lon_S	W_1/4_	NW 1/4	Sec.	23	T. 75	5	R. 23E	County_	Uintah
Water	Sands									
	]	Depth			Volume	1			Quality	
	From	n To		Flow	Rate o	r Head		Fre	sh or Sal	ty
1	None	Reported		<del></del>						
2										
3										
4										<del></del>
5.	,		-	<del> </del>						
		(	Continue	on rev	verse s	ide if	neces	sary)	<del></del>	
Format	ion To	pps								
Remark	<u>s</u>									
NOTE:	(a)	Report o	on this ulations	form as and Ru	provious provious provides of	ded for Practio	in R ce an	tule C-20 ad Proced	, General ure.	Rules
	(b)	If a war	ter anal	ysis ha	as been	made o	f the	above r	eported zo	one,

please forward a copy along with this form.

Form 3160-4 (November 1983) (formerly 9-330)

f

#### SUBMIT IN DUPLICA UNI\_\_D STATES DEPARTMENT OF THE INTERIOR

(See other instructions on reverse side)

Expire

Expire

5. LEABE DE

Form a Budget Expire

pproved. t Bureau ) s August	No. 1 31,	1004-0 19 <b>8</b> 5	137	1
BIGNATION	AND	SERIAL	NO.	J

14511									U-(	JU2		
WELL CO	MPLETIO	N OF	RECO	MPLET	ION I	REPORT	AN	D LOG*	6. 11	INDIAN,	ALLOTTES OR	TRIBE NAM
ia. TYPE OF WEI		WELL X	GAR WELL		RY 🔲	Other	_		7. UNI	T AGRE	EMENT NAME	
L TYPE OF COM	IPLETION:								Réd	i Was	:h	
WELL X		EN [	BACK	DIFF		ain -		212121			HASE NAME	
2. NAME OF OPERA	TOR						~ \					
Chevron U	J.S.A. Inc			·			٠	Vial (	9 WB1	LL NO.		
						 	itti	<b>)</b> 3 1985			(X-23B)	
P. O. BOX 4. LOCATION OF WE	Der	ver,	<u>Colorad</u>	lo 802	201	U Peaks secure	111	<i>J</i>	-1		POOL, OR WIL	DCAT
At surface 2557 FNI				HCO/BUACE	WITH UN			iv ur		<u>Was</u>	h ., м., ов вьоск	AND SIDVE
			SWNW			OH GA	Ç į	MINING	OR	AREA	., A., VA DLOCK	
At top prod. in	tervat reported	Delow					O O	MINAMA	Sec	. 23	, T7S, R2	) 3 F
At total depth									360	23	), 1/3, K	نار د
					MHT NO.			ISSUED		UNTY OF		_
					47-31			5-84		itah		tah
15. DATE SPUDDED	16. DATE 7.0		D 17. PATE			) prod.)   18	. ELE	VATIONS (DF, RKB	, RT, GR, E1	rc.)•	19. BLEV. CAS	INGHEAD
10-6-84	10-30-		K T.D., MD 4 1	12-15		TIPLE COMPL.		KB 5667	POTA B	Y TOOL		TOOLS
				l l	HOW M	ANT.		DRILLED BY	t		S CABLE	TOULS
5842 1 24. PRODUCING INTER	RVAL(S), OF TH	5/5 18 COM11	ETION—TOP,	BOTTOM,	NAME (M	D AND TVD)		<u> </u>	A1]	<u> </u>	25. WAS DI	RECTIONAL
5366-5728											SURVEY	
											Yes	
6. TYPE ELECTRIC A	ND OTHER LOG	RUN								13	27. WAS WELL	CORRD
DIL-SFL-S	CNL-LI	T-Gr-	Cal (	CKL	$\rightarrow$			1		L	Yes	3
28.					RD (Rep	ort all strings	set i					
CASING SIZE	WEIGHT, L	B./FT.	DEPTH SET		но	E SIZE		CEMENTIN	G RECORD		AMOUNT	PULLED
14"				50'						<del></del>		
9-5/8" 7"	36			490'		-1/4" -3/4"		50 sxs		<del></del>		
7"	26			842' 039'		<del>-3/4"</del>	14	50 sxs				
			RECORD	039		-3/4	<u>'                                    </u>	30.	TUBING	RECOL	<u> </u>	
				SACES CE	MENT"	SCRESN (MI	<b>)</b>	SIZE				SET (MD)
8128	TOP (MD)	BOTT	OM (MB)	BACKS CB		/			DELLE B	er (md	) PACKER	
	TOP (MD)	BOTT	OR (RS)					2-7/8"	511		) PACKER	(==)
\$128							_	2-7/8"			) PACKER	
8128						32.	AC	2-7/8" ID. SHOT. FRAC	511	2'		
\$128								ID. SHOT, FRAC	511	2 '		c.
SIZE	CORD (Interval,					32.	ERVA	ID, SHOT, FRAC	511 CTURE, CE	2 '	SQUEEZE, ET	c.
\$128	CORD (Interval,					32.	ERVA	ID. SHOT, FRAC	511 CTURE, CE	2 '	SQUEEZE, ET	c.
SIZE	CORD (Interval,					32.	ERVA	ID, SHOT, FRAC	511 CTURE, CE	2 '	SQUEEZE, ET	c.
SIZE	CORD (Interval,				PROD	32. DEPTH INT	ERVA	ID, SHOT, FRAC	511 CTURE, CE	2 '	SQUEEZE, ET	c.
Si. PERPORATION REC	ond (Interval,	size and	number)			32.	S	id, shot, frac	511 CTURE, CE	MENT D KIND	SQUEEZE, ET OF MATERIAL TATUS (Produc	C. USED
See Attac	ond (Interval,	aire and	number)	lowing, ga	a lift, pu	32.  DEPTH INT  UCTION  mping—size of	Sand i	id, shot, frac	511 CTURE, CE	MENT D KIND	SQUEEZE, ET OF MATERIAL TATUS (Produc	C. USED
See Attac	ond (Interval,	atre and	number)	lowing, ga	184 S	32. DEPTH INT	Sand i	id, shot, frac	511 CTURE, CE	MENT D KIND	SQUEEZE, ET OF MATERIAL TATUS (Production)	C. USED
See Attac  See Attac  R3.*  PATE FIRST PRODUCT:  12-15-84  PATE OF TEST	chment	atre and	method (Fang - Su	lowing, ga bpump	184 S	DEPTH INT	Sand i	id. Shot. Fraction (Md)  see Attachr  ype of pump)	511 CTURE, CE	MENT D KIND	SQUEEZE, ET  OF MATERIAL  TATUS (Production)  Production	C. USED  ing or Ing
See Attac See Attac 3.* ATE FIRST PRODUCT! 12-15-84 DATE OF TEST 12/15-19/84	chment  HOURS TESTE	aire and	METHOD (F. ng - Su	lowing, ga bpump PROD'N TEST F	184 S FOR PERIOD	Jepth int	Sand to	id, shot, fraction of the shot of pump)  GAS—MCF.  75	511 CTURE, CE	WELL SANST	SQUEEZE, ET  OF MATERIAL  TATUS (Production)  Production  GAS-OIL B	C. USED  ing or ing ATIO
See Attac See Attac 33.* PATE FIRST PRODUCT 12-15-84 PATE OF TRET 12/15-19/84 PLOW. TUBING PROSS.	chment  HOURS TESTE  120  CASING PRESS  142	Pumpi	METHOD (F. ng - Su HOKE BIZE	lowing, ga bpump PROD'N TEST F	184 S FOR PERIOD	DEPTH INT  U'CTION  mping—size of tage M-3  OIL—BBL.  369	Sand to	id, shot, fraction of the shot of pump)  GAS—MCF.  75  WATER	511 CTURE, CE MOUNT AN nent  WATER  52 1-HBL.	MENT D KIND WELL S shut-	SQUEEZE, ET  OF MATERIAL  TATUE (Production)  Production  QAS-OIL B  203  DIL GRAVITY-API  28	C. USED  ing or ing ATIO
See Attace  See Attace  12-15-84  PATE OF TREE  12/15-19/84  PLOW. TUBING PROSE.	chment  HOURS TESTE  120  CASING PRESS  142	Pumpi	METHOD (F. ng - Su HOKE BIZE	lowing, ga bpump PROD'N TEST F	184 S . FOR PERIOD ————————————————————————————————————	DEPTH INT  U'CTION  mping—size of tage M-3  OIL—BBL.  369	Sand in	id, shot, fraction of the shot of pump)  GAS—MCF.  75  WATER	TURE, CE MOUNT AN ment  WATER  52 1-HBL. 1052	WELL SAME	SQUEEZE, ET  OF MATERIAL  TATUS (Production)  Production  GAS-OIL B  203  DIL GRAVITY-API  28  ED BY	C. USED  ing or ing ATIO
See Attace  See Attace  12-15-84  PATE OF TEST  12/15-19/84  FLOW. TUBING PROSE.  34. DISPOSITION OF G.  Sold	chment  HOURS TESTE  120  CABING PRESS  142  AS (Sold, used )	Pumpi	METHOD (F. ng - Su HOKE BIZE	lowing, ga bpump PROD'N TEST F	184 S . FOR PERIOD ————————————————————————————————————	DEPTH INT  U'CTION  mping—size of tage M-3  OIL—BBL.  369	Sand in	id, shot, fraction of the shot of pump)  GAS—MCF.  75  WATER	TURE, CE MOUNT AN ment  WATER  52 1-HBL. 1052	WELL SAME	SQUEEZE, ET  OF MATERIAL  TATUE (Production)  Production  QAS-OIL B  203  DIL GRAVITY-API  28	C. USED  ing or ing ATIO
See Attac  See Attac  R3.*  PATS FIRST PRODUCT:  12-15-84  PATS OF TEST  12/15-19/84  PLOW. TUBING PRODUCT:  34. DISPOSITION OF G  Sold  35. LIST OF ATTACH	chment  HOURS TESTE  120  CASING PRESS  142  AS (Sold, weed)	Pumpi D C Or fuel, s	METHOD (Form of the second of	lowing, ga bpump PROD'N TEST F	184 S . FOR PERIOD ————————————————————————————————————	DEPTH INT  U'CTION  mping—size of tage M-3  OIL—BBL.  369	Sand in	id, shot, fraction of the shot of pump)  GAS—MCF.  75  WATER	TURE, CE MOUNT AN ment  WATER  52 1-HBL. 1052	WELL SAME	SQUEEZE, ET  OF MATERIAL  TATUS (Production)  Production  GAS-OIL B  203  DIL GRAVITY-API  28  ED BY	C. USED  ing or ing ATIO
See Attac  See Attac  R3.*  PATE FIRST PRODUCT:  12-15-84  PATE OF TEST  12/15-19/84  PLOW. TUBING PROSE.  34. DISPOSITION OF G  Sold  35. LIST OF ATTACH  Perforati	chment  HOURS TESTE  120  CASING PRESS 142  AS (Sold, weed)	Pumpi C 2 corfuel, a	METHOD (F.  ng - Su  HOUR BIZE  ALCULATED  4-HOUR BATE  Dented, etc.)	bpump PROD'N TEST P	184 S . FOR PERIOD  BI 74	UCTION  mping—sise of tage M-3  oil—BBL.  369	Sund to	id. shot. fraction of the control of	TURE, CE MOUNT AN ment  WATER  52 1-88L.  1052  TEST W  R. J	WELL SANGE	SQUEEZE, ET  OF MATERIAL  TATUS (Production)  Production  CAS-OIL B  203  DIL GRAVITY-API  28  ED BY  stakoski	C. USED  ing or ing ATIO
See Attac  See Attac  R3.*  PATS FIRST PRODUCT:  12-15-84  PATS OF TEST  12/15-19/84  PLOW. TUBING PRODUCT:  34. DISPOSITION OF G  Sold  35. LIST OF ATTACH	chment  HOURS TESTE  120  CASING PRESS 142  AS (Sold, weed)	Pumpi  Corfuel, to	METHOD (F.  ng - Su  HOUR BIZE  ALCULATED  4-HOUR BATE  Dented, etc.)	bpump PROD'N TEST P	184 S FOR PERIOD  74	UCTION  mping—sise of tage M-3  oil—BBL.  369	Sund to 34	id. shot. fraction of the control of	TURE, CE MOUNT AN ment  WATER  52 1-HBL. 1052 TEST W R. J	WELL STANSON OF THE SAME	SQUEEZE, ET  OF MATERIAL  TATUS (Production)  Production  CAS-OIL B  203  DIL GRAVITY-API  28  ED BY  stakoski	C. USED  ing or Ing ATIO } (CORS.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		T	TOP
				NAME	MEAS, DEPTH	TRUE VERT. DEPTH
Uinta Fm.	Surface	2858	Interbedded white, fluvial sandstone and red flood plain shale and siltstone.	Uinta Fm.	Surface	Surface
Green River Fm.	2858	5738	Interbedded white, quartz-rid sandstone	Green River Fm	2866*	(+2785.5)
	(7800*)		grey snare. 9 quartz congl tracod grainst	Wasatch Fm.	2746*	(-96-5)
Wasatch Fm.	5738 (*5746)		Interbedded white, quartz-rich sandstone and grey to red shale.			
Numerous porous	zones occur	throughout	the tota			
						•
Core						
Green River Fm.	5372 (*5380)	5732	See above.			
* Indicates Schlumberger lo Rest of readings are dril	umberger lo gs are dril	g depth. Led depth				
					•	
·						
		<i>.</i>				

#### RWU 290 (12X-23B)

#### Perforation Detail

2 shots/ft
2 shots/ft
2 shots/ft
2 shots/ft
2 shots/ft
2 shots/ft
2 shots/ft
2 shots/ft
2 shots/ft
2 shots/ft
2 shots/ft
2 shots/ft
2 shots/ft
2 shots/ft
2 shots/ft

#### Fracture Detail

5567-5728	36,000 gals. Betagel 40 (2% KCL wtr and additives) 60,000# 20/40 sand and 18,000# 10/20 sand
5366-5544	42,000 gals Betagel 40 64,000# 20/40 sand and 18,000# 10/20 sand

!

RWU290 DX-2 Sec 23, T75, R23E @ 16/17/88

Form 3160-5 November 1983) Formerly 9-331)	UNITED STATES EPARTME! OF THE INTE		Form approved.  Budget Bureau No. 1004-0135  Expires August 31, 1985  5. LEASE TEEIGNATION AND SERIAL NO.
	BUREAU OF LAND MANAGEME	NT	U-082
SUNDR (Do not use this form Us	Y NOTICES AND REPORTS of for proposals to drill or to deepen or plus e"APPLICATION FOR PERMIT—" for such	ON WELLS g back to a different reservoir. a proposals.)	6. IN INDIAN, ALLOTTEE OR TRIBE NAME
OIL X GAS WELL	OTHER		7. UNIT AGREEMENT NAME Red Wash Unit
	Inc., Room 13097		8. FARM OR LEASE NAME Red Wash
· ·	Denver CO 80201	or State veguirements	9. WELL NO. RWU #290X (12-23B) 10. FIELD AND FOOL, OR WILDCAT
See also space 17 below.) At surface	t location cleany and in accordance with a	state requirements.	Red Wash-Green River
2,557' FNL 1,212' FWL	(SW, NW)	هر شور در در و پرداد در در در در در در در در در در در در در	11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
14. PERMIT NO.	15. ELEVATIONS (Show whether	<u> </u>	Sec. 23-T7S-R23E
43- 647- 315/5		KB: 5,666.5'	Uintah Utah
16.	Check Appropriate Box To Indicate	Nature of Notice, Report, or O	ther Data
NOTIC	e of intention to:	ÜDZBBUB	ENT REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	BEPAIRING WELL
FRACTUEF TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
REPAIR WELL	ABANDON*  CHANGE PLANS	SECOTING OR ACIDIZING	ABANDONMENT*
(Other)		(Other)(Note: Report results (	of multiple completion on Well tion Report and Log form.)
17. DESCRIBE PROPOSED OR COM proposed work. If well nent to this work.) *	PLETED OPERATIONS (Clearly state all perting is directionally drilled, give subsurface los	ent details, and give pertinent dates, and measured and true vertical	ncluding estimated date of starting and depths for all markers and tones perti-
It is proposed  1. MIRU. POO  2. POOH w/pro  3. RIH w/bit  4. Perforate	duction string. & csg scraper to 5,750' (I the following intervals w. 84' (FR) 4,886'-4 00' (FS) 4,900'-4 & pkr. Isolate perfs 5,28 rfs 5,070'-5,086' & acidizerfs 5,294'-5,070' & swab I rfs 4,886'-4,906' & acidizerfs 4,488'-4,500' & acidizerfs 4,478'-4,500' & acid	PBTD). /csg guns loaded 4 spf, 4,894' (HF) 5, 4,906' (HF) 5, 88'-5,294' & acidize w/ ze w/1,000 gal 15% HCL water w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HCL w/1,000 gal 15% HC	90° phasing: 070'-5,086' (I <sub>D</sub> ) 288'-5,294' (J <sub>E</sub> ) 500 gal 15% HCL w/additives w/additives. est for FER & oil cut. w/additives. Swab back
SIGNED_(S)U	//////////////////////////////////////	Technical Assistant	DATE
(This space for Federal or		ACCEPTED B	Y THE STATE
APPROVED BYCONDITIONS OF APPROV	AL, IF ANY:	OF UTAH E	NVISION OF
Federal approval of the is required before componentions	s action  noncing *See Instruction		ND MINING
Fitte 18 U.S.C. Section 100	l, makes it a crime for any person kno	wingly and willfully to make to ar	ny department or agency of the

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(N	Orm 3160-5 (Invember 1983) (Invember 1983) (Invember 1983) (Invember 1983) (Invember 1983) (Invember 1983) (Invember 1983) (Inverse side)	Form approved.  Budget Bureau No. 1004-0135  Expires August 31, 1985  5. Lease designation and serial No.  U-082  6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	SUNDRY NOTICES AND REPORTS ON WELLS  (1)0 not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	7. UNIT AGREEMENT NAME
1.	OIL X GAS OTHER NAME OF OPERATOR	Red Wash Unit
	Chevron U.S.A. Inc., Room 13097	Red Wash 9. WELL NO.
1.	P. O. Box 599, Denver CO 80201 APR 13 1989  LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  See also space 17 below.)	290X (12-23B) 10. FIELD AND POOL, OR WILDCAT
	DIVISIUM UF  OIL, GAS & MINING  2,557' FNL & 1,212' FWL SW NW NW	Red Wash-Green River 11. SEC., T., R., M., OR BLK. AND SURVEY OF AREA
	2,337 FINE & 1,212 FWL SW4 IVW4  PERMIT NO.   15. ELEVATIONS (Show whether DF, RT, GR, etc.)	Sec. 23-T7S-R23E
11	API 43-047-31515 GL: 5,647' KB: 5,666.5'	Uintah Utah
10.	check Appropriate Box to melous trained of tremes, trapelly of	
1.7	TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT SHOOT OR ACIDIZE ABANDOR*  REPAIR WELL CHANGE PLANS (Other)	EMPAIRING WELL  ALTERING CASING AEANDONMENT*  of multiple completion on Well tion Report and Log form.)  noluding estimated date of starting any
	RWU 290X (12-23B) was recompleted as follows:  1. MIRU GUDAC WSU 3/28/89. P00H w/rods & pump. N/U & tested  2. Ran bit & scraper to PBTT @ 5,750'.  3. P00H w/production string.  4. Perf'd following zones, 4 spf, 90° phasing: 5,288'-5,294' 4,900'-4,906' (Hf), 4,886'-4,894' (He), 4,491'-4,500' (F <sub>5</sub> )  5. RIH w/RBP & pkr. Pumped into perfs 5,504'-44' (Kf). Kf-Kr Reset pkr. Kd-Ke blank held.  6. RIH w/RBP & pkr. Isolate perfs 5,070'-5,086'. Acidize w/ tives.	(Je), 5,070'-5,086' (Id), , 4,478'-4,484' (Fr). e blank communicated.
	<ol> <li>Isolated perfs 5,288'-5,294'. Acidized w/500 gals 15% HCL 8. Isolated perfs 4,886'-4,906'. Acidized w/1,000 gals 15% HG 9. Isolated perfs 4,478'-4,500' (Fr-Fs). Acidized w/1,000 gaload.</li> <li>Set CIBP @ 5,475'.</li> <li>POOH w/tools. RIH w/production string.</li> <li>N/D BOPE. N/U wellhead. RIH w/pump &amp; rods.</li> <li>RDMOL 4/5/89. TWOTP.</li> </ol>	CL. Swabbed back load.
8.	I hereby certies that the foregoing is frue and correct SIGNED TITLE Technical Assistant	2-Partners 1-Sec. 724-C 1-EEM 1-Sec. 724-R 1-MKD 1-File
	(This space for Federal or State office use)	DATE
	APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE

#### \*See Instructions on Reverse Side

Form 3160-5 (June 1990)	DEPARTMEN	TED STATES IT OF THE INTERIOR LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
	SUNDRY NOTICES	AND REPORTS ON WELLS	5. Lease Designation and Serial No. U-082
Do not use this for		to deepen or reentry to a different reservo	6. If Indian, Allottee or Tribe Name
1. Type of Well	SUBMI	IN TRIPLICATE	7. If Unit or CA, Agreement Designation Red Wash
Oil Gas Well Well  2. Name of Operator	Other		8. Well Name and No. 290 (12X-23B)
Chevron U.S  3. Address and Telephon			9. API Well No. 43-047-31515
P.O. Box 59	99, Denver, CO 8020 tage, Sec., T., R., M., or Survey Descr		10. Field and Pool, or Exploratory Area Red Wash
2557' FNL, Section 23,	1212' FWL (SW/NW) T7S-R23E		11. County or Parish, State Uintah, Utah
12. CHE	CK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA
TYPE O	F SUBMISSION	TYPE	OF ACTION
Notice of I	intent	Abandonment Recompletion	Change of Plans  New Construction
X Subsequen	t Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Abas	ndonment Notice	Altering Casing	Conversion to Injection
		X Other Shut In	Dispose Water
			(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
give subsurface location		s for all markers and zones pertinent to this work.)	ed date of starting any proposed work. If well is directionally drilled
		SEP 1 9 1991	3-BLM 3-State 1-JRB 1-Well File 1-JLW 1-REK
		DIVISION OF OIL GAS & MININ	1-Sec 724R 1-COS iG 2-Partners
Signed	e foregoing is true and correct	тыю Permit Specialist	Date 9/13/91
(This space for Federal or S	State office use)	Tala	Date
Approved by: Conditions of approval, if a	пу:	Title	
Title 18 U.S.C. Section 100 representations as to any m		owingly and willfully to make to any department or agency	of the United States any false, fictitious or fraudulent statements of

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEDIEN

SEP - 1 1994

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

ase Designation and Setial No.

SUNDRY NO Do not use this form for proposals to drill or		CLOE DUL, GAS & MINIME	U-082			
	ON FOR PERMIT" for suc	-	. If Indian, Allottee or Tribe Name			
I. Type of Well Oil Gas	Oil Gas					
X Well Well Other  2. Name of Operator	. Well Name and No. RWU #290 (12X-23B)					
CHEVRON U.S.A. PRODUCTION COMPANY  3. Address and Telephone No.	. API Well No. 43-047-31515					
11002 EAST 17500 SOUTH, VERNAL, UT 84078- 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	526 (801) 781-4302		0. Field and Pool, or Exploratory Area RED WASH-GRN. RIVER			
2557' FNL, 1212' FWL, SEC. 23, T7S/R23E		Ī	1. County or Parish, State UINTAH, UTAH			
CHECK APPROPRIATE B	X(s) TO INDICATE NATU	JRE OF NOTICE, REPORT, C	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
X Notice of Intent	Abandonment		Change of Plans			
<b>—</b> 22	Recompletion		New Construction			
Subsequent Report	Plugging Back  Casing Repair	님	Non-Routine Fracturing  Water Shut-Off			
Final Abandonment Notice	Altering Casing		Conversion to Injection			
_	X Other Well Status		Dispose Water			
			Report results of multiple completion on Well stion or Recompletion Report and Log form.)			
13. Describe Proposed or Completed Operations (Clearly state all perturent give subsurface locations and measured and true vertical depths for all r  TA approval is requested for this well, which is beli	arkers and zones pertinent to this work)	· ,, .	•			
14. I hereby combined the foregoing is true and street.	Title Operations Ass	istant	Date 08/30/94			
(This space for Federal or State office use)  Approved by:  Conditions of approval, if any	Title		Date			
Title 18 U.S.C. Section 1001, makes it a crime for any person knowing representations as to any matter within its jurisdiction.	and willfully to make to any department or	agency of the United States any false, fictitious	or fraudulent statements or			

#### **UNITED STATES** DEPARTMENT OF THE INTER BUREAU OF LAND MANAGEMENT

FORM APPROVED

Expires: March 31, 1993

SUNDRY NOT  Do not use this form for proposals to drill or	ICES AND REPORTS ON WELLS	GAS & MINING U-082
Use "APPLICATI	ON FOR PERMIT" for such proposals	6. If Indian, Allottee or Tribe Name
	T IN TRIPLICATE	7. If Unit or CA, Agreement Designation
I. Type of Well Oil Gas		RED WASH UNIT
X Well Well Other		8. Well Name and No.  RWU #290 (12X-23B)
Name of Operator CHEVRON U.S.A. PRODUCTION COMPANY		9. API Well No.
Address and Telephone No. 11002 EAST 17500 SOUTH, VERNAL, UT 84078-	3526 (801) 781-4302	43-047-31515 10. Field and Pool, or Exploratory Area
t. Location of Well (Footage, Sec., T., R., M., or Survey Description)		RED WASH-GRN. RIVER
2557' FNL, 1212' FWL, SEC. 23, T7S/R23E		11. County or Parish, State UINTAH, UTAH
2 CHECK APPROPRIATE BO	OX(s) TO INDICATE NATURE OF NOTION	CE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	ТҮРЕ	OF ACTION
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Well Status	Dispose Water
		(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
3. Describe Proposed or Completed Operations (Clearly state all pertinent of	letails, and give pertinent dates, including estimated date of starting any p	roposed work. If well is directionally drilled,

TA approval is requested for this well, which is believed to have gas recompletion potential. Gas potential will be tested sometime during the next five years.

14 I hereby certify that the foregoing is true and brock. Signed	Title	Operations Assistant	Date	08/30/94
(This space for Federal or State office use)		<u> </u>		
Approved by:	Title		Date	
Conditions of approval, if any				
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully representations as to any matter within its jurisdiction.	y to make	e to any department or agency of the United States any false, fictitious	or fraudu	lent statements or

#### **UNITED STATES** DEPARTMENT OF THE INTERIO BUREAU OF LAND MANAGEME

SEP 27 1995

U-082

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals OIL, GAS & M NING Aboutee or Tribe Name

N/A

	7. If Unit or CA, Agreement Designation				
1. Type of Well			RED WASH UNIT		
Oil	Gas				
X Well	Well Other	•	8. Well Name and No.		
2. Name of Operator			RED WASH UNIT 290 (12-23B)		
•	I.S.A. PRODUCTION COMPANY		9. API Well No.		
3. Address and Teleph		Steve McPherson in Red Wash (801) 781-4310	43-047-31515		
	0 S. VERNAL, UT 84078-8526	or Gary Scott in Rangely, CO. (970) 675-3791	10. Field and Pool, or Exploratory Area		
4. Location of Well (F	ootage, Sec., T., R., M., or Survey Description)		RED WASH - GREEN RIVER		
			11. County or Parish, State		
2557' FNL &	1212' FWL (SW NW) SECTION 23,	T7S, R23E,SLBM	UINTAH, UTAH		
12.	CHECK APPROPRIATE B	OR OTHER DATA			
TY	TPE OF SUBMISSION				
Votice Notice	ce of Intent	Abandonment	Change of Plans		
X Notice		<u>L</u>			
		Recompletion	New Construction		
Subs	equent Report	Plugging Back	Non-Routine Fracturing		
		Casing Repair	Water Shut-Off		
Final	Abandonment Notice	Altering Casing	Conversion to Injection		
		Other	Dispose Water		
			ote) Report results of multiple completion on Well mpletion or Recompletion Report and Log form.)		
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)  WE ARE REQUESTING AN EXTENSION OF THE TEMPORARILY ABANDONED STATUS OF THIS WELL.					

Accepted by the United Of Colors Of

14. I hereby certify that the foregoing is true and correct.  Signed G.D. SCOTT	Title	DRILLING TECHNICIAN	Date	September 26, 1995
(This space for Pederal or State office use) Approved by:	Title		Date	
Conditions of approval, if any  Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willful representations as to any matter within its jurisdiction.	ly to make	s to any department or agency of the United States any false, fictitious	or fraudu	lent statements or

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED

Budget Bureau No. 1004-0135 Expires: March 31, 1993

Lease Designation and Serial No.

#### U-082

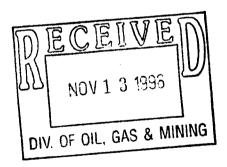
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

6. If Indian, Allottee or Tribe Name

	Use "APPLICAT	N/A	
	SUBM	7. If Unit or CA, Agreement Designation	
1.	Type of Well		RED WASH UNIT
	Oil Gas  Well Well Other		8. Well Name and No.  Red Wash Unit 290 (12-23B)
2.	Name of Operator CHEVRON U.S.A. PRODUCTION COMPANY		9. API Well No.
3.	Address and Telephone No.	Steve McPherson in Red Wash (801) 781-4310	43-047-31515
	11002 E. 17500 S. VERNAL, UT 84078-8526	or Gary Scott in Rangely, CO. (970) 675-3791	10. Field and Pool, or Exploratory Area
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description)		RED WASH - GREEN RIVER
	2557' FNL & 1212' FWL (SW NW) SECTION	11. County or Parish, State UINTAH, UTAH	
12.	CHECK APPROPRIATE B	OX(s) TO INDICATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
	TYPE OF SUBMISSION	TYPE OF ACTION	
	X Notice of Intent	Abandonment	Change of Plans
		Recompletion	New Construction
	Subsequent Report	Phugging Back	Non-Routine Fracturing
		Casing Repair	Water Shut-Off
	Final Abandonment Notice	Altering Casing	Conversion to Injection
		X Other TA STATUS OF WELL	Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

CHEVRON IS REQUESTING TA APPROVAL ON THE ABOVE WELL. TESTS FOR HEBHIND PIPE HYDROCARBON POTENTIAL HAVE BEEN PROPOSED FOR THIS WELL.



(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

4. I hereby certify that the foregoing is true and correct. Signed G.D. SCOTT	Title	DRILLING TECHNICIAN	Date	November 5, 1996
This space for Federal or State office use)				
pproved by:	Title		Date	
onditions of approval, if any				

1.

2.

MIRU. Pull al equipment from well.

98' Gq, 4621-25' Gj, 4546-49' Gb.

Set CIBP at 5350' and cap with 2 SX cement.

Swab/flow and evaluate. Equip to produce as appropriate.

Clean out to ~5400'.

RDMO.

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135 Expires: March 31, 1993

Lease Designation and Serial No.

#### U-082

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

If Indian, Allottee or Tribe Name

N/A

If Unit or CA, Agreement Designation

1.	Type of Well		RED WASH UNIT		
_	Oil Gas    X   Well   Well   Other	8. Well Name and No.  RED WASH UNIT 290 12-23B			
2.	Name of Operator CHEVRON U.S.A. PRODUCTION COMPANY		9. API Weli No.		
3.	Address and Telephone No		43-047-31515		
	11002 E. 17500 S. VERNAL, UT 84078-8526	(801) 781-4300	10. Field and Pool, or Exploratory Area		
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description)		RED WASH - GREEN RIVER		
	2557' FNL & 1212' FWL (SW NW) SECTION 23	11. County or Parish, State UINTAH, UTAH			
12.	CHECK APPROPRIATE B	OX(s) TO INDICATE NATURE OF NOTICE, REPORT	, OR OTHER DATA		
	TYPE OF SUBMISSION	TYPE OF ACTION			
	X Notice of Intent	Abandonment	Change of Plans		
		Recompletion	New Construction		
	Subsequent Report	X Plugging Back	Non-Routine Fracturing		
		Casing Repair	Water Shut-Off		
	Final Abandonment Notice	Altering Casing	Conversion to Injection		
		X Other Add perforations	Dispose Water		
			ote) Report results of multiple completion on Well mpletion or Recompletion Report and Log form.)		
13.	13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)  We intend to plug back and add perforations to this well as follows:				

14. I hereby certify that the foregoing is true and correct.

Signed DC Janner

Accepted by the

(This space for Federal or State office use)

Approved by:

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and with the foregoing is true and correct.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and with the foregoing is true and correct.

Title Computer Systems Operator.

Date 1/23/97

Computer Systems Operator.

Date 1/23/97

First Computer Systems Operator.

Date 1/23/97

Accepted by the foregoing is true and correct.

Title Computer Systems Operator.

Date 1/23/97

Accepted by the foregoing is true and correct.

Title Computer Systems Operator.

Date 1/23/97

Accepted by the foregoing is true and correct.

Title Computer Systems Operator.

Date 1/23/97

Accepted by the foregoing is true and correct.

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Date 1/23/97

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Date 1/23/97

Date 1/23/97

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Accepted by the foregoing is true and correct.

Title Computer Systems Operator.

Title Computer Systems Operator.

Title Computer Systems Operator.

Accepted by the foregoing is true and correct.

Title Computer Systems Operator.

Title Com

TIH and set packer at ~4450'. Perforate the following intervals through tubing using 4 JSPF, 0° phasing, decentralized, maximum available charge (depths are from Neutron-density log dated 10/31/84): 5025-31' lc, 5018-21' lc, 4994-97' lb, 4822-27' Hc, 4794-97' Hb, 4754-60' Ha, 4701-06' Gr, 4695-

## UNITED STATES ARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

Lease Designation and Serial No.

U-082

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals

If Indian, Allottee or Tribe Name

Conversion to Injection

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Dispose Water

						N/A
	SUBM	IT IN TRIPLIC	CATE			7. If Unit or CA, Agreement Designation
1. Type of					_	RED WASH UNIT
	Oil Gas Well Well Other	Ī ME	CENVI			8. Well Name and No.  RED WASH UNIT 290 12-23B
2. Name of CHEV	Operator RON U.S.A. PRODUCTION COMPANY	TUTE			-	9. API Well No.
	and Telephone No		MAR 26 1997			43-047-31515
	E. 17500 S. VERNAL, UT 84078-8526	[22]		(861) 781-4300	)	10. Field and Pool, or Exploratory Area
4. Location	of Well (Footage, Sec., T., R., M., or Survey Description)	DIV OF	- 011 040 0 4			<b>RED WASH - GREEN RIVER</b>
2557'	FNL & 1212' FWL (SW NW) SECTION 23, T		OIL, GAS & M			11. County or Parish, State UINTAH, UTAH
12.	CHECK APPROPRIATE	BOX(s) TO IN	DICATE NATURE	OF NOTICE, REP	ORT, OF	OTHER DATA
	TYPE OF SUBMISSION			TYPE OF ACT	ION	
	Notice of Intent		Abandonment			Change of Plans
			Recompletion			New Construction
7	Subsequent Report		Plugging Back			Non-Routine Fracturing
	;		Casing Repair			Water Shut-Off

Altering Casing

Add perforations

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

#### THE FOLLOWING WORK WAS PERFORMED FROM 2/25/97 THROUGH 3/1/97:

1. MIRU. Pull al equipment from well.

Final Abandonment Notice

- 2. RIH W/ BIT & SCRAPER TO 5421'
- 3. Set 7" CIBP at 5350' WITH 8' CEMENT NEW PDTD 5342'
- 4. RIH W/ PKR HYDROTESTING TO 6000 PSI JT #5, 169, 158, 153, 99 AND 98 BURST.
- 5. TIH and set packer at ~4450' TEST CASING TO 1500 PSI. GOOD. Perforate the following intervals through tubing using 4 JSPF, 0° phasing, decentralized, maximum available charge (depths are from Neutron-density log dated 10/31/84): 5025-31' lc, 5018-21' lc, 4994-97' lb, 4822-27' Hc, 4794-97' Hb, 4754-60' Ha, 4701-06' Gr, 4695-98' Gq, 4621-25' Gj, 4546-49' Gb.
- 6. POOH W/ PKR.
- 7. RIH W PROD EQUIP TO PUMP
- 8. RDMO

Wo tax credit 10/97.				
14. I hereby certify that the foregoing is true and correct. Signed	Title	Computer Systems Operator	Date	3/25/97
(This space for Federal or State office use)				
Approved by:	Title		Date	
Conditions of approval, if any	٠.			
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to m representations as to any matter within its jurisdiction.	ake to any	department or agency of the United States any false, fictitious or fraudulen	it statement	s or

## UNITED STATES ARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

Lease Designation and Serial No.
 U-082

SUNDRY NOTICES AND REPORTS ON WELLS
-------------------------------------

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals

6. If Indian, Allottee or Tribe Name N/A

SUBMI	7. If Unit or CA, Agreement Designation	
Type of Well     Oil Gas	<u> </u>	RED WASH UNIT
X Well Well Other		8. Well Name and No.  RED WASH UNIT 290 12-23B
2. Name of Operator CHEVRON U.S.A. PRODUCTION COMPANY		9. API Well No.
3. Address and Telephone No 11002 E. 17500 S. VERNAL, UT 84078-8526	(801) 781-4300	43-047-31515 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	(667) 12 1666	RED WASH - GREEN RIVER
2557' FNL & 1212' FWL (SW NW) SECTION 23,	. T7S, R23E, SLBM	11. County or Parish, State UINTAH, UTAH
12. CHECK APPROPRIATE E	BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	I
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
i	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other TA STATUS OF WELL	Dispose Water
		(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
<ol> <li>Describe Proposed or Completed Operations (Clearly state all pertinent of give subsurface locations and measured and true vertical depths for all m</li> </ol>	details, and give pertinent dates, including estimated date of starting any proposed work.  arkers and zones pertinent to this work)	If well is directionally drilled,

CHEVRON IS REQUESTING A TA STATUS ON THE ABOVE WELL. THIS WELL HAS POTENTIAL FUTURE USE IN RECONFIGURED PATTERN WATERFLOOD.

DECEIVE DEC 1 9 1997 DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Signed	Title	COMPUTER SYSTEMS OPERATOR	Date	12/10/97
(This space for Federal or State office use)			Dete	
Approved by:  Conditions of approval, if any	Title		Date	
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and will representations as to any matter within its jurisdiction.	fully to make to any o	lepartment or agency of the United States any false, fictitious or	fraudulent statements or	

Type of Well

Gas Well

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993

Lease Designation and Serial No.

	D. Dease Designation and Serial
LS	U-082

SUNDRY NOTICES AND REPORTS ON WELLS	
cale to drill ar to dogman an magnetic to a different manage:	

SUBMIT IN TRIPLICATE

Do not use this term for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals

WE INTEND TO PLUG AND ABANDON THIS WELL PER THE ATTACHED.

N/A

If Unit or CA, Agreement Designation

**RED WASH UNIT** 

6. If Indian, Allottee or Tribe Name

Well Name and No.

_				RED WASH UNIT 290 12-23B
2.	Name of Operator CHEVRON U.S.A. PRODUCTION COMPANY			9. API Well No.
3.	Address and Telephone No			43-047-31515
	11002 E. 17500 S. VERNAL, UT 84078-8526	(801) 781-4306	ļ	10. Field and Pool, or Exploratory Area
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description)		$\neg$	RED WASH - GREEN RIVER
	2557' FNL & 1212' FWL (SW NW) SECTION 23, T7S, R236			11. County or Parish, State UINTAH, UTAH
12.	CHECK APPROPRIATE	BOX(s) TO INDICATE NATURE OF NOTICE, REPORT,	, OR	OTHER DATA
	TYPE OF SUBMISSION	TYPE OF ACTION		
	X Notice of Intent	X Abandonment		Change of Plans
		Recompletion		New Construction
	Subsequent Report	Plugging Back		Non-Routine Fracturing
		Casing Repair		Water Shut-Off
	Final Abandonment Notice	Altering Casing		Conversion to Injection
		Other		Dispose Water
				Report results of multiple completion on Well etion or Recompletion Report and Log form.)
13.	Describe Proposed or Completed Operations (Clearly state all pertinent	details, and give pertinent dates, including estimated date of starting any proposed work. If we	ll is di	rectionally drilled,

14. I hereby certify that the foregoing is true and correct.

Signed D. C. BEAMAN DC Beaman

(This space for Federal or State office use)

Approved by:

Title COMPUTER SYSTEMS OPERATOR

Date 3/3/1999

Date Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### RED WASH UNIT #290 (12X-23B) 2557' FNL & 1212' FWL SESWNW-SEC.23-T7S-R23E UINTAH COUNTY, UTAH

API#:

43-047-31515

LEASE NUMBER: KB ELEVATION: U-082 5650'

GL ELEVATION:

5630'

TD:

5842'

PBTD:

5342'

#### **CASING DETAIL:**

12-1/4" HOLE SIZE 9-5/8" 36# K-55 @ 490' W/250 SX. CLASS G

8-3/4" HOLE SIZE 7" 23/26# K-55/N-80 @ 5842' W/1100 SX. 65-35 POZMIX LEAD, 350 SX. CLASS H TAIL. TOP JOB OF 160 SX. 65-35 POZMIX TOC @ 3566' BY CBL

TUBING DETAIL: SEE TOUR REPORTS - ROD PUMPING EQUIPMENT

#### **PERFORATION DETAIL:**

Open -				Excluded -			
4478-84' 4491-4500' 4546-49' 4621-25' 4695-98' 4701-06' 4754-60' 4794-97' 4822-27' 4886-94' 4900-06' 4994-97' 5018-21' 5025-31'	Fr Fs He Hf	5070-86' 5288-94'	ld Je	5366-68' 5403-10' 5413-16' 5422-28' 5438-41' 5438-41' 5449-59' 5466-70' 5481-96' 5504-08' 5511-15' 5518-23' 5532-34' 5541-44'	Ka Kb Kc Kc Kd Kd Kf Kf Kf Kf Kf50 Kf50	5567-70' 5574-78' 5590-92' 5595-97' 5602-04' 5610-13' 5616-19' 5621-23' 5633-38' 5642-44' 5646-48' 5652-54' 5657-60' 5696-5702' 5722-28'	Labbbccccdeeegh

#### RWU #290 (12X-23B) WELL HISTORY:

12/84: At completion, drilled out to 5758' and perforated 5567' through 5728' as listed. Fractured 5567-5728' with 36000 gal. gel and 78000# sand. Perforated 5366' through 5544' as detailed, then fractured 42000 gal. gel and 82000# sand. ETP on ESP.

2/85: Converted from rod pump to ESP.

3/89: Perforated, treated with 15% Hcl and swabbed as follows.

5288-94', 500 gal. acid, 5% oil.

4900-06' and 4886-94', 1000 gal. acid, 1% oil.

4491-4500' and 4478-84', 1000 gal. acid, trace oil.

Pump tested balnks in old perforations, finding no communication between 5470' and 5481'. Set CIBP at 5475' and RTP.

2/97: Set CIBP at 5350' with 2 sx. Cement on top, PBTD at 5342'. Perforated 5025-31', 5018-21', 4994-97', 4822-27', 4794-97', 4754-60', 4701-06', 4695-98', 4621-25', 4546-49'. RTP on rod pump.

#### RWU #290 (12X-23B) P&A PROCEDURE:

- 1. MIRU. HOT OIL AS NEEDED AND PULL EQUIPMENT.
- 2. CLEAN OUT TO ~4470' WITH BIT AND SCRAPER.
- 3. TOP PERFORATION AT 4478'. SET CIBP AT 4450' AND DUMP BAIL 35' OF CLASS G CEMENT ON TOP. DISPLACE HOLE TO ~3500 WITH 9.2 PPG BRINE.
- 4. OIL SHALE INTERVAL AT 3588-3670', CEMENT TOP AT 3566'. SET A BALANCED PLUG ACROSS THE INTERVAL 3538-3720' USING ~35 SX. CLASS G CEMENT. CIRCULATE CLEAN AND DISPLACE TO ~2800' WITH 9.2 PPG BRINE.
- 5. GREEN RIVER FORMATION TOP AT 2880'. PERFORATE AT 2930', SET CICR AT 2830' AND SQUEEZE WITH ~35 SX. CIRCULATE CLEAN AND DISPLACE TO SURFACE WITH 9.2 PPG BRINE.
- 6. SURFACE CASING SHOE AT 490'. PERFORATE AT 500' AND CIRCULATE ~170 SX. CLASS G CEMENT INTO PLACE.
- 7. CUT OFF WELLHEAD AND INSTALL ABANDONMENT MARKER OR SUBSURFACE PLATE AS DIRECTED BY REGULATORY AUTHORITIES.
- 8. RDMO. TURN WELL OVER TO OPERATIONS FOR LOCATION REHABILITATION.

		and the second s
Form 3160-5 <sup>3</sup> (June 1990)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	FORM APPROVED  Budget Bureau No. 1004-0135  Expires: March 31, 1993  5. Lease Designation and Serial No.
Do not use this form for proposals	NDRY NOTICES AND REPORTS ON WELLS to drill or to deepen or reentry to a different reservoir	U-082
Use	"APPLICATION FOR PERMIT" for such proposals	6. If Indian, Allottee or Tribe Name
	SUBMIT IN TRIPLICATE	N/A 7. If Unit or CA, Agreement Designation
Type of Well     Oil Gas		RED WASH UNIT
X Weil Weil Other		Well Name and No.
2. Name of Operator		RED WASH UNIT 290 12-238
CHEVRON U.S.A. PRODUCTION CO	MPANY	9. API Well No.
3. Address and Telephone No	0524	43-047-31515
11002 E. 17500 S. VERNAL, UT 84078  4. Location of Well (Footage, Sec., T., R., M., or Surve	(001) 101	<del></del>
	, ,	RED WASH - GREEN RIVER  11. County or Parish, State
2557' FNL & 1212' FWL (SW NW) SECTION	1 23, T7S, R23E, SLBM	UINTAH, UTAH
12. CHECK APPR	OPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF A	ACTION
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other CLEAR SURFACE	Dispose Water
		(Note) Report results of multiple completion on Well
Describe Proposed or Completed Operations (Clearly give subsurface locations and measured and true verti	state all pertinent details, and give pertinent dates, including estimated date of starting any propose cal depths for all markers and zones pertinent to this work)	Completion or Recompletion Report and Log form.)  d work. If well is directionally drilled,
After PA of well.	,	
permission to bury all cement pu	on and reclaim all surface facilities and equipment including amping unit pads and well cellars. After cleanup, locations	g pits and surface pipelines. We also reques and right of ways will be seeded per BLM
specifications.		MAR 1 9 1999

14. I hereby certify that the foregoing is true and correct.
Signed D. C. BEAMAN DC BESSIMON

Title COMPUTER SYSTEMS OPERATOR

Date 3/18/1999

(This space for Federal or State office use)

Approved by: Title Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and representations as to any matter within its jurisdiction.	willfully to make to any department or agency of the United States any false,	fictitious or fraudulent statements or	
Conditions of approval, if any			
Approved by:	Title	Date	
(This space for Federal or State office use)			
14. I hereby certify that the foregoing is true and correct.  Signed D. C. BEAMAN OC Beaman	Title COMPUTER SYSTEMS OPERATO	OR Date	4/28/1999
remove the existing flowline. We intend to reclaim t	he location and access road.		
	ed. We request permission to bury the cement pad from	the pumping unit and cellar 4' be	low the surface, and to
<ol> <li>CUT OFF WH SURFACE CSG. PROD CSG F</li> <li>INSTALL DRY HOLE PLATE</li> </ol>	ULL OF CMT	UIV. UT UIL, GAS &	MILALIAO
<ol> <li>PERFORATE 4 SPF @ 540', 440', 300' COUL!</li> <li>CICR 7" CSG FROM 551' TO SURFACE WIT</li> </ol>		DIV. OF OIL, GAS &	MINING
	LOW CICR SET @ 2887' SPOT 25 SX ON CICR	W   W   W   W   W   W   W   W   W   W	
2. SET CICR @ 4450' SPOT 10 SX CEMENT ON		APR 3 0 99	
	ON VISIO AS EQUEOUS.		<del></del>
give subsurface locations and measured and true vertical depths for all n THIS WELL WAS PLUGGED AND ABANDONED		MECEIV	
13. Describe Proposed or Completed Operations (Clearly state all pertinent			
		(Note) Report results of mu Completion or Recompletion	
	Other	Dispose Water	
Final Abandonment Notice	Altering Casing	Conversion to Inject	ction
	Casing Repair	Water Shut-Off	
Δ			<b>-</b>
X Subsequent Report	Plugging Back	Non-Routine Fracti	uring
<u> </u>	Recompletion	New Construction	
Notice of Intent	X Abandonment	Change of Plans	
TYPE OF SUBMISSION		OF ACTION	
12. CHECK APPROPRIATE	BOX(s) TO INDICATE NATURE OF NOTICE	, REPORT, OR OTHER DA	TA
2557' FNL & 1212' FWL (SW NW) SECTION 23, T7S, R231	i, SLBM	U	INTAH, UTAH
255715W 0 404015W (5W 10W 10W 25000) 25 25 25 25	· olbis	11. County or Parish,	•
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			ASH - GREEN RIVER
11002 E. 17500 S. VERNAL, UT 84078-8526	(801) 7	81-4306 10. Field and Pool, or	3-847-31515 r Exploratory Area
CHEVRON U.S.A. PRODUCTION COMPANY  3. Address and Telephone No		9. API Well No.	
2. Name of Operator			SH UNIT 290 12-23B
X Well Well Other		8. Well Name and No	•
Oil Gas			
I. Type of Well	IT IN TRIPLICATE		ED WASH UNIT
		7. If Unit or CA, Agr	N/A
	TION FOR PERMIT" for such proposals	6. If Indian, Allottee	or Tribe Name
Do not use this form for proposals to drill or to	TICES AND REPORTS ON WELLS of deepen or reentry to a different reservoir		U-082
		5. Lease Designation	and Serial No.
	RTMENT OF THE INTERIOR AU OF LAND MANAGEMENT		Bureau No. 1004-0135 es: March 31, 1993
Form 3160-5 (June 1990)	UNITED STATES		RM APPROVED

> Type of Well Oil

> > Well

CHEVRON U.S.A. INC. Address and Telephone No

Name of Operator

Gas

Well

11002 E. 17500 S. VERNAL, UT 84078-8526

Location of Well (Footage, Sec., T., R., M., or Survey Description)

Other

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir Use "APPLICATION FOR PERMIT--" for such proposals SUBMIT IN TRIPLICATE

MULTIPLE WELLS SEE ATTACHED LIST

	Budget Bureau No. 1004-0135
	Expires: March 31, 1993
	5. Lease Designation and Serial No.
	6. If Indian, Allottee or Tribe Name
	N/A
	7. If Unit or CA, Agreement Designation
	RED WASH UNIT
	1-SEC NO 761
	8. Well Name and No.
	9. API Well No.
	10. Field and Pool, or Exploratory Area
j	RED WASH - GREEN RIVER  11. County or Parish, State
	UINTAH, UTAH
ORT, OF	R OTHER DATA
ON	
	Change of Plans
닏	- -
	New Construction
	Non-Routine Fracturing
$\overline{\Box}$	Water Shut-Off
	Conversion to Injection
Щ	Conversion to Injection
	Dispose Water
	Report results of multiple completion on Well
	letion or Recompletion Report and Log form.)
rk. It well is	directionally drilled,
F	RECEIVED
<b></b>	~C
וט	EC 3 0 1999
DIVISIO	ON OF OIL, GAS & MINING

(801) 781-4300

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO TYPE OF SUBMISSION TYPE OF ACTI Notice of Intent Abandonment Recompletion Subsequent Report Plugging Back Casing Repair Final Abandonment Notice Altering Casing Other CHANGE OF OPERATOR Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed wo

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

As of January 1, 2000 Chevron U.S.A. INC. resigns as Operator of the Red Wash Unit. The Unit Number is I-SEC NO 761 effective October 31, 1950.

The successor operator under the Unit Agreement will be Shenandoah Energy Inc. 475 17th Street, Suite 1000 Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

14. I hereby certify that the foregoing is true and correct.  Signed A. E. Wacker Q. & . Wacker	Title	Assistant Secretary	Date	12/29/99					
(This space for Federal or State office use)  Approved by:  Conditions of approval, if any	Title		Date						
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.									



#### United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

#### RECEIVED

FEB 0.7 2000

DIVISION OF OIL, GAS AND MINING

February 4, 2000

IN REPLY REFER TO UT-931

Shenandoah Energy Inc. Attn: Rae Cusimano 475 17<sup>th</sup> Street, Suite 1000 Denver, Colorado 80202

Re: Red Wash Unit

Uintah County, Utah

#### Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)

Division of Oil, Gas & Mining

Minerals Adjudication Group U-932 File - Red Wash Unit (w/enclosure) MMS - Data Management Division

Agr. Sec. Chron Fluid Chron

UT931:TAThompson:tt:2/4/00



Page No. 02/04/00

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#### Well Status Report Utah State Office Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
	•				•			•
UTU081	4304715152	24 (34-14B) RED WASH	SWSE	14	T 7s	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566	4304730344	240 (12-36B) RED WAS	SWNW	36	T 7s	R23E	POW	CHEVRON U S A INCORPORATED
UTU081		241 (22-14B) RED WAS		14	T 7S	R23E	PGW	CHEVRON U S A INCORPORATED
UTU081		242 (42-13B) RED WAS		13	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU02148		243 (42-18C) RED WAS			T 7S	R24E		CHEVRON U S A INCORPORATED
UTU02149		244 (23-19C) RED WAS			T 7\$	R24E		CHEVRON U S A INCORPORATED
-UTSL071964		-245 (14-30C) RED WAS			<del>T 73</del>	R24E		CHEVRON U.S. A. INCORPORATED
UTU02148		246 (22-18C) RED WAS			T 7S	R24E		CHEVRON U S A INCORPORATED
UTU02148		247 (22-17C) RED WAS		,	T 7S	R24E		CHEVRON U S A INCORPORATED
-UTU02149		-248 (43 -200) -RED -WAS			<del>1 73</del>	R24E		CHEVRON U.S. A. INCORPORATED
UTU082		25 (23-23B) RED WASH			T 7S	R23E		CHEVRON U S A INCORPORATED
*UTSL071965		250 (41 29C) RED WAS			<del>1-73</del>	R24E		CHEVRON U.S. A. INCORPORATED
<del>UTU0559</del> UTU0559		257 (21-23A) RED WAS-			<del>T 73</del>	R22E		CHEVRON U.S. A. INCORPORATED
STATE	4304730436	258 (34-22A) RED WAS			T 7S	R22E R23E		CHEVRON U S A INCORPORATED
UTU081		26 (23-22B) RED WASH	SWSW		T 7S			CHEVRON U S A INCORPORATED
STATE	4304713133				T 7S T 7S	R23E R23E		CHEVRON U S A INCORPORATED
UTU0566		262 (22-26B) RED WAS	SWSE			R23E		CHEVRON U S A INCORPORATED
UTU0566		263 (24-26B) RED WAS				R23E		CHEVRON U S A INCORPORATED CHEVRON U S A INCORPORATED
UTU0566		264 (31-35B) RED WAS				R23E		CHEVRON U S A INCORPORATED
UTU0566		265 (44-26B) RED WAS				R23E		CHEVRON U S A INCORPORATED
UTU0566		266 (33-26B) RED WAS				R23E		CHEVRON U S A INCORPORATED
UTU0116	4304732981		SWNE			R23E		CHEVRON U S A INCORPORATED
UTU0566		269 (13-26B) RED WAS				R23E		CHEVRON U S A INCORPORATED
UTU081		27 (43-14B) RED WASH				R23E		CHEVRON U S A INCORPORATED
UTU0566		270 (22-35B) RED WAS		35	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566	4304731081	271 (42-35B) RED WAS	SENE	35	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304731054	272 (44-23B) RED WAS	SESE	23		R23E		CHEVRON U S A INCORPORATED
UTU0566	4304731051	273 (42-27B) RED WAS	SENE	27	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
· <del>UTU0823 · · · · · · · · · · · · · · · · · · ·</del>	4304731083	-274-(13-258) RED WAS	NWSW-	<del>25</del> -	<del>T 73</del>	R23E	P+A	CHEVRON-U-S-A-INCORPORATED
UTU0566	4304731077	275 (31-26B) RED WAS	NENW	26	T 7s	R23E	WIW	CHEVRON U S A INCORPORATED
UTU0566	4304731053	276 (44-27B) RED WAS	SESE	27	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0566	4304731076	278 (11-26B) RED WAS	NWNW	26	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
STATE	4304731052	279 (11-36B) RED WAS	WWW	36	T 7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU081	4304715155	28 (43-22B) RED WASH	NESE	22	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566	4304731079	280 (11-35B) RED WAS	WNW	35	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
-U1U0823	<del>4304731078</del>	281 (11 258) RED WAS	NWNW	- 25	<del>1-73</del>	R23E	ABD	CHEVRON U S A INCORPORATED
UTU0566	4304731080	282(42-26B) RED WAS	SENE	26	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0116	4304732982	283	NESE	18	T 7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU082		284 (33-23B) RED WAS		23		R23E		CHEVRON U S A INCORPORATED
UTU0 <b>8</b> 2		285 (11-24B) RED WAS		24		R23E		CHEVRON U S A INCORPORATED
UTU0567		286 (42-21B) RED WAS				R23E		CHEVRON U S A INCORPORATED
UTU081		287 (44-13B) RED WAS				R23E		CHEVRON U S A INCORPORATED
UTU0566		288 (24-27B) RED WAS				R23E		CHEVRON U S A INCORPORATED
UTU082		289 (13-24B) RED WAS				R23E		CHEVRON U S A INCORPORATED
UTU082		29 (32-23B) RED WASH				R23E		CHEVRON U S A INCORPORATED
#-UTU002		-290 (12X-23B) RED WA			_	R23E		CHEVRON U S A INCORPORATED
UTU082		291 (22X-238) RED WA-				R23E		CHEVRON U.S. A. INCORPORATED
UTU082	4304/31576	292 (42-23B) RED WAS	SENE	23	T 7S	R23E	TA	CHEVRON U S A INCORPORATED

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#### Well Status Report Utah State Office Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section Township	Range	Well Status	Operator
UTU0559	4304731581	293 (22-22A) RED WAS	SENW	22 T 7S	R22E	OSI	CHEVRON U S A INCORPORATED
UTU02148	4304731582	294 (24-18C) RED WAS	SESW	18 T 7s	R24E	PGW	CHEVRON U S A INCORPORATED
UTU081	4304731577	295 (11-22B) RED WAS	NWNW	22 T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0566		296 (12-35B) RED WAS		35 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304731579	297 (24-15B) RED WAS	SESW	15 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566		298 (22-27B) RED WAS		27 T 7s	R23E	TA	CHEVRON U S A INCORPORATED
UTU <b>011</b> 6	4304733018		SWNE	18 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU082	4304715136	3 (34-23B) RED WASH	SWSE	23 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081		30 (23-13B) RED WASH	NESW	13 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304731682	301 (43-15B) RED WAS	NESE	15 т 7s	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304731683	302 (22-24B) RED WAS	SENW	24 T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0116		303 (34-178) RED WAS		17 T 7S		POW	CHEVRON U S A INCORPORATED
UTU0830	4304732538		NENE	4 T 8S		PGW	CHEVRON U S A INCORPORATED
UTU093	4304732629	306	NESW	23 T 7S	R24E		CHEVRON U S A INCORPORATED
STATE	4304732632	307	SWSW	16 T 78	R24E	ABD	CHEVRON U-S A-INCORPORATED
UTSL071965	<del>4304732627</del>	308	SESW-	28 T 73	R24E	P+A	CHEVRON U S A INCORPORATED
UTU081	4304715158	31 (34-22B) RED WASH	SWSE	22 T 7S	R23E		CHEVRON U S A INCORPORATED
UTSL071965	<del>-4304732628</del>	311	NESW	- 26 T 78	R24E		CHEVRON U.S. A. INCORPORATED
<del>UTSL07196</del> 3	<del>430473259</del> 5		SWNE	34 T 73	R24E		CHEVRON U.S. A. INCORPORATED
UTU02149	4304732630	313	NESW	<del>20-1-7s</del>	R24E		CHEVRON U S A INCORPORATED
UTSL071965	<del>4304732626</del>	314	SESW-	<del></del>	RZ4E		CHEVRON U.S. A. INCORPORATED
UTU081	4304715160	33 (14-14B) RED WASH		14 T 7S		TA	CHEVRON U S A INCORPORATED
บาับ081		34 (23-14B) RED WASH		14 T 7S		WIW	CHEVRON U S A INCORPORATED
UTU081		35 (43-13B) RED WASH		13 T 7S		TA	CHEVRON U S A INCORPORATED
UTU081	4304715163	36 (32-13B) RED WASH	SWNE	13 T 7S		POW	CHEVRON U S A INCORPORATED
<del>*UTU0823</del>	4304715164	37 (41-25B) RED WASH	NENE	25 T 7s	R23E	ABD	CHEVRON U.S. A. INCORPORATED
UTU082	4304715165	38 (14-23B) RED WASH	SWSW	23 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0561	4304715166	39 (14-24A) RED WASH	SWSW	24 T 7S	R22E	TA	CHEVRON U S A INCORPORATED
UTU081	4304715137	4 (41-22B) RED WASH	NENE	22 T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304715167	40 (21-24B) RED WASH	NENW	24 T 7S		POW	CHEVRON U S A INCORPORATED
UTU081	4304715168	41 (34-13B) RED WASH	SWSE	13 T 7S		POW	CHEVRON U S A INCORPORATED
UT\$L071965	4304715169	42 (21-29C) RED WASH	NENW	29 T 7S		PGW	CHEVRON U S A INCORPORATED
· UTU0116		43 (12-17B) RED WASH		17 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0829	4304715171	44 (32-33C) RED WASH	SWNE	33 T 7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU02030	4304715172	45 (23-30B) RED WASH	NESW	30 T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU080	4304715173	46 (41-21C) RED WASH	NENE			PGW	CHEVRON U S A INCORPORATED
UTU02030	4304715174	48 (32-198) RED WASH	SWNE	19 T 7S	R23E		CHEVRON U S A INCORPORATED
UTU02025	4304715175	49 (12-29B) RED WASH	SWNW			TA	CHEVRON U S A INCORPORATED
UTU082		5 (41-23B) RED WASH				POW	CHEVRON U S A INCORPORATED
UTU0559		50 (14-23A) RED WASH				POW	CHEVRON U S A INCORPORATED
STATE	4304715177	51 (12-16B) RED WASH	SWNW			POW	CHEVRON U S A INCORPORATED
UTU0116		52 (14-18B) RED WASH			R23E		CHEVRON U S A INCORPORATED
UTU0561	4304715179	53 (41-25A) RED WASH	NENE	25 T 7\$	R22E		CHEVRON U S A INCORPORATED
<del>- UTU0559</del>		55 (41-21A) RED WASH			R22E		CHEVRON U S A INCORPORATED
UTU02030		56 (41-28B) RED WASH			R23E		CHEVRON U S A INCORPORATED
UTU02148	4304715183	57 (12-18C) RED WASH	SWNW		R24E		CHEVRON U S A INCORPORATED
UTU082	4304716477	59 (12-248) RED WASH	SWNW		R23E		CHEVRON U S A INCORPORATED
UTU0567	4304716482	6 (41-21B) RED WASH	NENE		R23E		CHEVRON U S A INCORPORATED
UTU02025	4304715184	60 (43-308) RED WASH	NESE		R23E		CHEVRON U S A INCORPORATED

#### Well Status Report Utah State Office Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section Township	Range	Well Status	Operator
UTU0559		293 (22-22A) RED WAS		22 T 7S	R22E		CHEVRON U S A INCORPORATED
UTU02148		294 (24-18C) RED WAS		18 T 7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU081		295 (11-22B) RED WAS		22 T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0566		296 (12-35B) RED WAS		35 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304731579	297 (24-15B) RED WAS	SESW	15 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566		298 (22-27B) RED WAS	SENW	27 T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0116	4304733018		SWNE	18 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU082		3 (34-23B) RED WASH		23 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081		30 (23-138) RED WASH		13 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081		301 (43-15B) RED WAS		15 T 7S		TA	CHEVRON U S A INCORPORATED
UTU082	4304731683	302 (22-24B) RED WAS	SENW	24 T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0116		303 (34-17B) RED WAS	SWSE	17 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0830	4304732538	305	NENE	4 T 8S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU093	4304732629	306	NESW	23 T 7S	R24E	POW	CHEVRON U S A INCORPORATED
STATE	<del>-4304732632</del>		SWSW	<del>- 16 † 78 - </del>	R24E	ABD	CHEVRON U S A INCORPORATED
UTSL071965	<del>4304732627</del>	308	SESW-	<del>- 28 T 73</del>	R24E	P+A	CHEVRON U S A INCORPORATED
UTU081	4304715158	31 (34-22B) RED WASH	SWSE	22 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTSL071965	<del>- 4304732628</del>	311	NESW	<del>26 † 73</del>	R24E	P+A	CHEVRON U S A INCORPORATED
- <del>UTSL071963</del>	<del>-430473259</del> 5	312	SWNE	<del>34 † 78</del>	R24E	ABD	CHEVRON U S A INCORPORATED
UTU02149	<del>4304732630</del>		-NESW -	<del>20 1 7s</del>	R24E	ABD	CHEVRON U S A INCORPORATED
-UTSL071965	<del>-4304732626</del>	-314	-SESW	<del>29 T 73</del>	R24E	ABD	CHEVRON U S A INCORPORATED
UTU081	4304715160	33 (14-14B) RED WASH	SWSW	14 T 7S		TA	CHEVRON U S A INCORPORATED
UTU081	4304715161	34 (23-14B) RED WASH	NESW	14 T 7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU081	4304715162	35 (43-13B) RED WASH	NESE	13 T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU081		36 (32-13B) RED WASH		13 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
*UTU0823		37 (41-25B) RED WASH		25 T 7s	R23E		CHEVRON U.S.A. INCORPORATED
UTU082		38 (14-23B) RED WASH		23 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0561	4304715166	39 (14-24A) RED WASH	SWSW	24 T 7S		TA	CHEVRON U S A INCORPORATED
UTU081	4304715137	4 (41-22B) RED WASH	NENE	22 T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304715167	40 (21-24B) RED WASH	NENW	24 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081		41 (34-13B) RED WASH		13 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTSL071965		42 (21-29C) RED WASH		29 T 7S	R24E	PGW	CHEVRON U S A INCORPORATED
· UTU0116	4304715170	43 (12-17B) RED WASH	SWNW	17 T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0829		44 (32-33C) RED WASH		33 T 7S	R24E		CHEVRON U S A INCORPORATED
UTU02030		45 (23-30B) RED WASH		30 T 7S		TA	CHEVRON U S A INCORPORATED
UTU080		46 (41-21C) RED WASH		21 T 7S	R24E		CHEVRON U S A INCORPORATED
UTU02030		48 (32-19B) RED WASH		19 T 7S	R23E		CHEVRON U S A INCORPORATED
UTU02025		49 (12-29B) RED WASH		29 T 7S		TA	CHEVRON U S A INCORPORATED
UTU082		5 (41-23B) RED WASH		23 T 7S	R23E		CHEVRON U S A INCORPORATED
UTU0559		50 (14-23A) RED WASH		23 T 7S	R22E		CHEVRON U S A INCORPORATED
STATE		51 (12-16B) RED WASH		16 T 7S	R23E		CHEVRON U S A INCORPORATED
UTU0116		52 (14-18B) RED WASH		18 T 7S		TA	CHEVRON U S A INCORPORATED
UTU0561		53 (41-25A) RED WASH		25 T 78	R22E		CHEVRON U S A INCORPORATED
UTU0559		55 (41-21A) RED WASH		<del>21 7 73</del>	<del>R22E</del> -		CHEVRON U S A INCORPORATED
UTU02030		56 (41-28B) RED WASH		28 T 7S	R23E		CHEVRON U S A INCORPORATED
UTU02148		57 (12-18C) RED WASH		18 T 7S	R24E		CHEVRON U S A INCORPORATED
UTU082		59 (12-24B) RED WASH		24 T 7S	R23E		CHEVRON U S A INCORPORATED
UTU0567		6 (41-21B) RED WASH		21 T 78	R23E		CHEVRON U S A INCORPORATED
UTU02025	4304715184	60 (43-30B) RED WASH	NESE	30 T 7\$	R23E	TA	CHEVRON U S A INCORPORATED

#### **OPERATOR CHANGE WORKSHEET**

#### 

Enter date after each listed item is completed

#### X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

Unit: RED WASH

The operator of the well(s) listed below has changed, effective:	01-01-2000
FROM: (Old Operator):	TO: ( New Operator):
CHEVRON USA INC	SHENANDOAH ENERGY INC
Address: 11002 E. 17500 S.	Address: 11002 E. 17500 S.
VERNAL, UT 84078-8526	VERNAL, UT 84078
Phone: 1-(435)-781-4300	Phone: 1-(435)-781-4300
Account No. N0210	Account N4235

CA No.

WELL(S)						
	API	<b>ENTITY</b>	SEC. TWN	LEASE	WELL	WELL
NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
RWU 293 (22-22A)	43-047-31581	5670	22-07S-22E	FEDERAL	OW	TA
RWU 30 (23-13B)	43-047-15157	5670	13-07S-23E	FEDERAL	GW	TA
RWU 297 (24-15B)	43-047-31579	5670	15-07S-23E	FEDERAL	OW	P
RWU 301 (43-15B)	43-047-31682	5670	15-07S-23E	FEDERAL	GW	P
RWU 303 (34-17B)	43-047-31819	5670	17-07S-23E	FEDERAL	OW	P
RWU 299 (32-18B)	43-047-33018	5670	18-07S-23E	FEDERAL	OW	P
RWU 295 (11-22B)	43-047-31577	5670	22-07S-23E	FEDERAL	GW	S
RWU 31 (34-22B)	43-047-15158	5670	22-07S-23E	FEDERAL	OW	P
RWU 290 (12X-23B)	43-047-31515	5670	23-07S-23E	FEDERAL	ow	PA
RWU 291 (22X-23B)	43-047-31516	5670	23-07S-23E	FEDERAL	OW	PA
RWU 29 (32-23B)	43-047-15156	5670	23-07S-23E	FEDERAL	OW	P
RWU 292 (42-23B)	43-047-31576	5670	23-07S-23E	FEDERAL	GW	TA
RWU 3 (34-23B)	43-047-15136	5670	23-07S-23E	FEDERAL	ow	P
RWU 289 (13-24B)	43-047-31517	5670	24-07S-23E	FEDERAL	ow	P
RWU 302 (22-24B)	43-047-31683	5670	24-07S-23E	FEDERAL	GW	S
RWU 298 (22-27B)	43-047-31679	5670	27-07S-23E	FEDERAL	ow	TA
RWU 296 (12-35B)	43-047-31578	5670	35-07S-23E	FEDERAL	ow	P
RWU 307	43-047-32632	5670	16-07S-24E	STATE	GW	PA
RWU 294 (24-18C)	43-047-31582	5670	18-07S-24E	FEDERAL	GW	P
RWU 306	43-047-32629	5670	23-07S-24E	FEDERAL	GW	P
RWU 308	43-047-32627	5670	28-07S-24E	FEDERAL	GW	PA
RWU 305 (41-4F)	43-047-32538	5670	04-08S-24E	FEDERAL	GW	TA

#### **OPERATOR CHANGES DOCUMENTATION**

1.	(R649-8-10) Sundr	v or legal documentation	was received from the	FORMER operator on:
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12-30-1999

2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on:

08-09-2000

3.	The new company has been checked through the <b>Department of Commerce</b> , <b>Division of Corporations Database on:</b> 08-23-2000				
4.	Is the new operator registered in the State of Utah:  YES  Business Number:  224885				
5.	If NO, the operator was contacted contacted on:				
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  02/04/2000				
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 02/04/2000				
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  N/A				
9.	Underground Injection Control ("UIC") Pro; The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A				
D	ATA ENTRY: Changes entered in the Oil and Gas Database on: 09/20/2000				
1.					
2.	2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 09/20/2000				
3.	Bond information entered in RBDMS on:  N/A				
4.	Fee wells attached to bond in RBDMS on:  N/A				
<b>S</b> 7	State well(s) covered by Bond No.:  159261960				
	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:  (R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond:  N/A				
2.	The FORMER operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A				
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:				
FI 1.	LMING: All attachments to this form have been MICROFILMED on: 63-09-d				
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:				
C	DMMENTS:				
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